

FIG.1

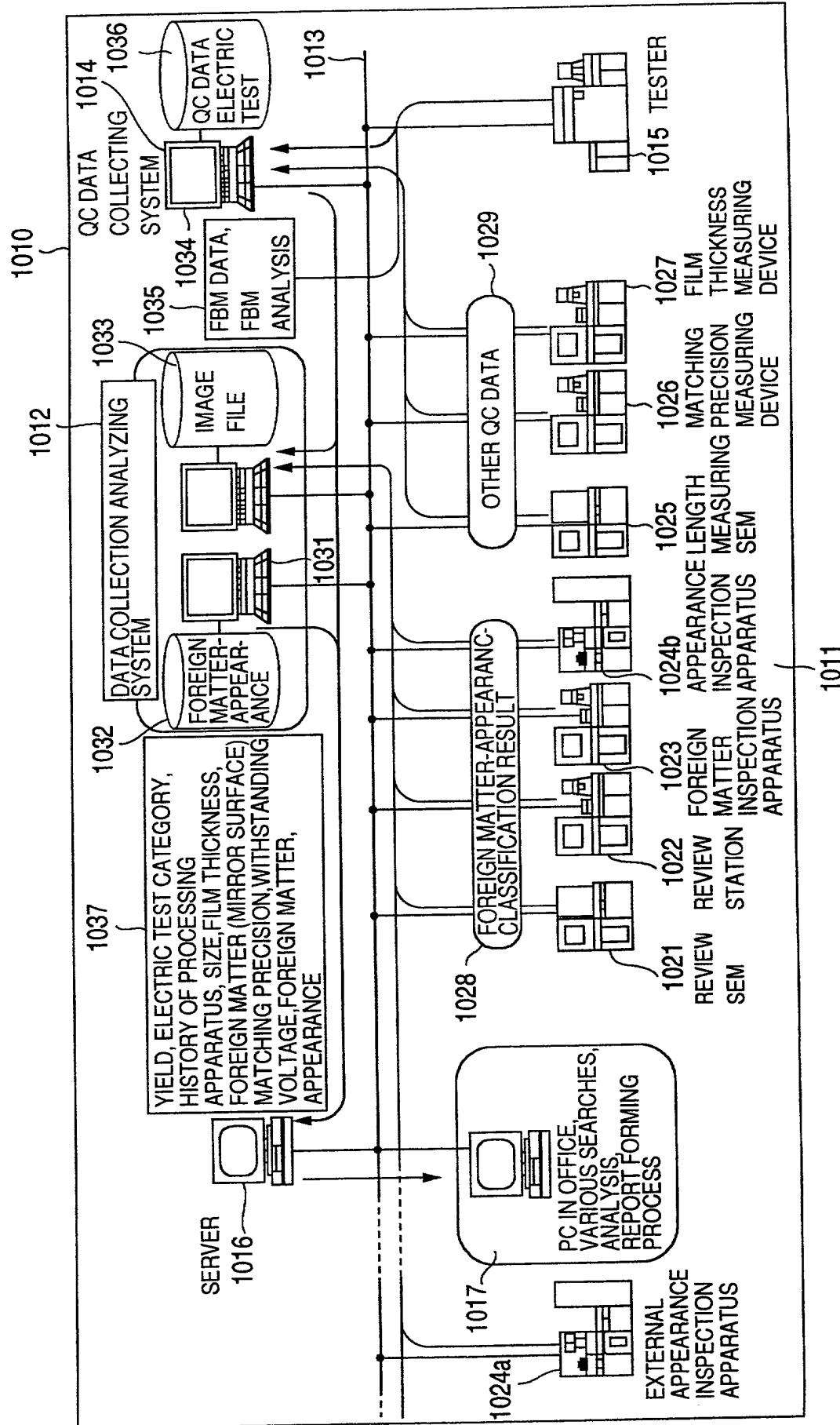


FIG.2

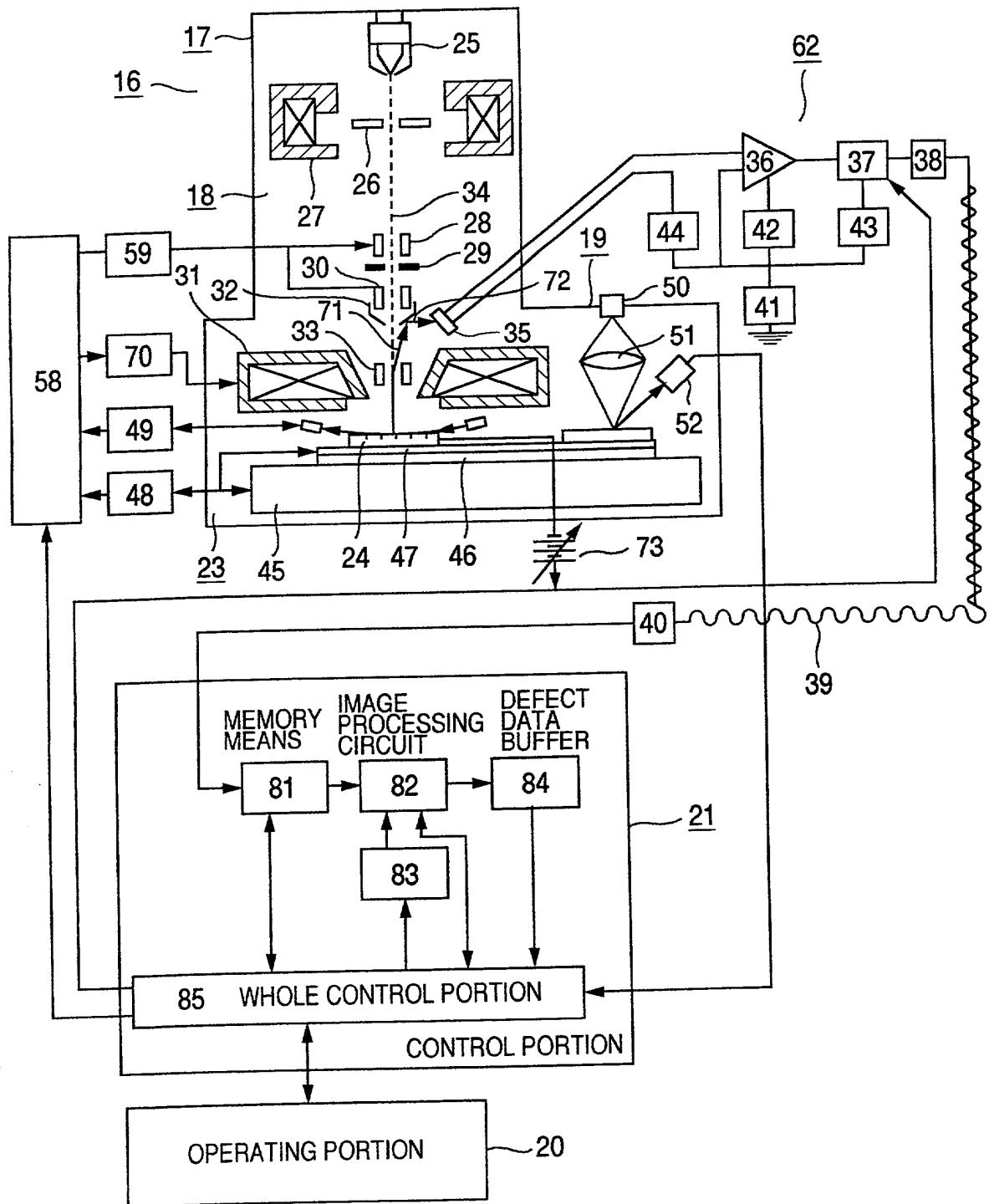


FIG.3

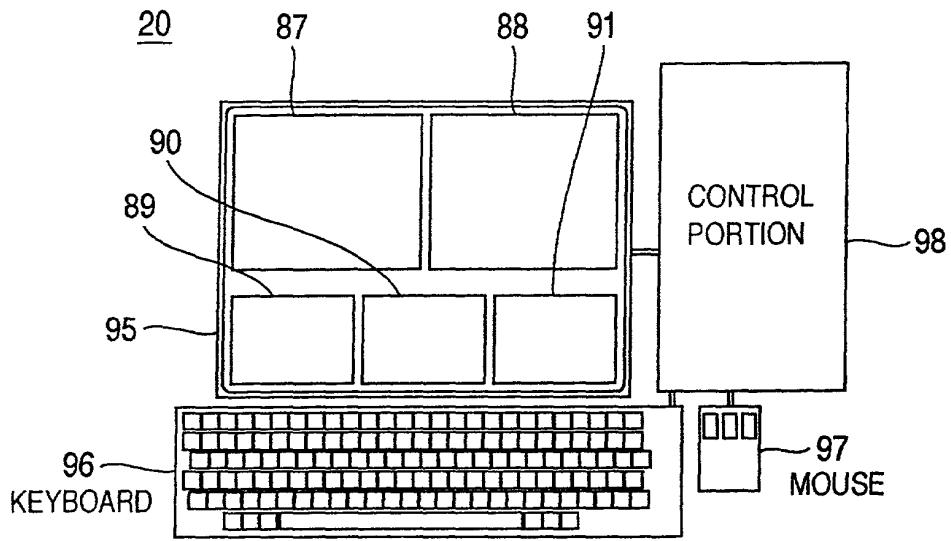


FIG.4

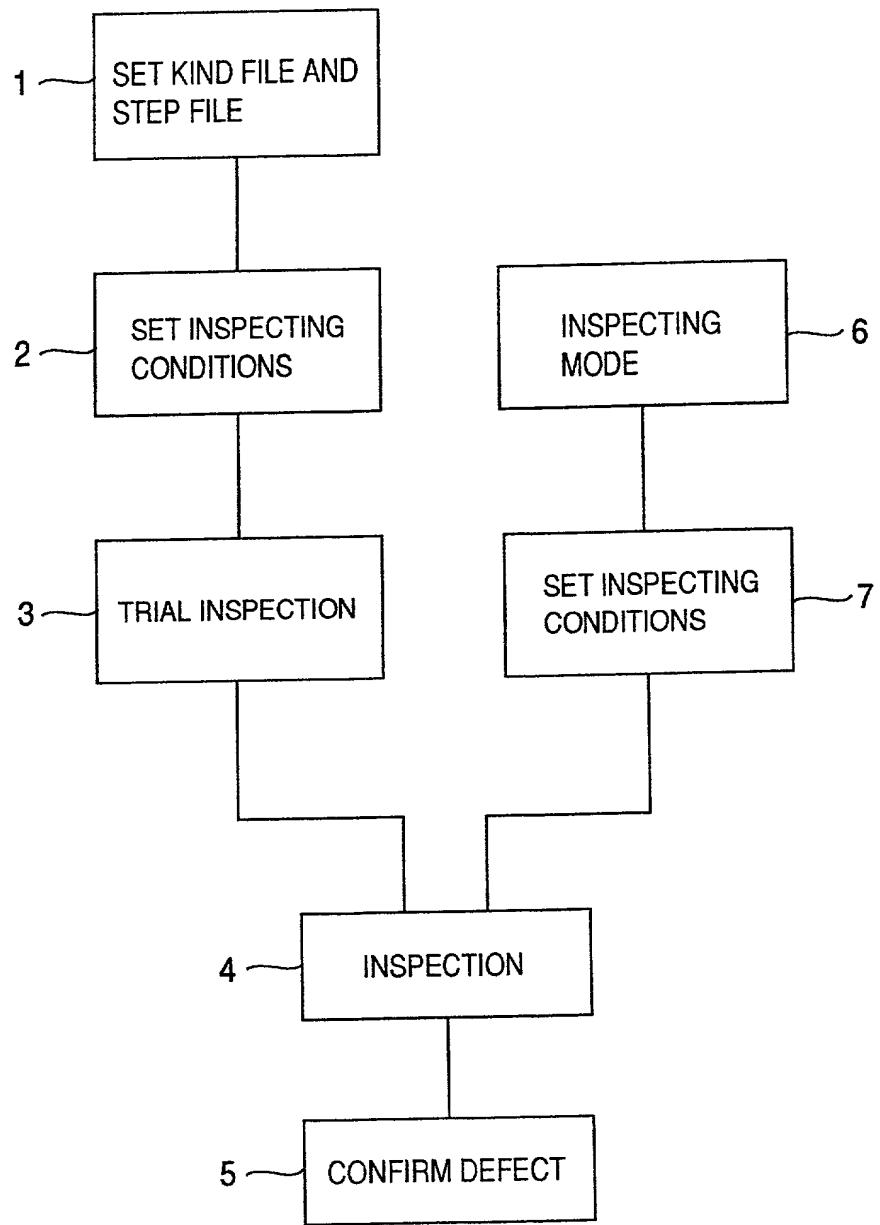


FIG.5

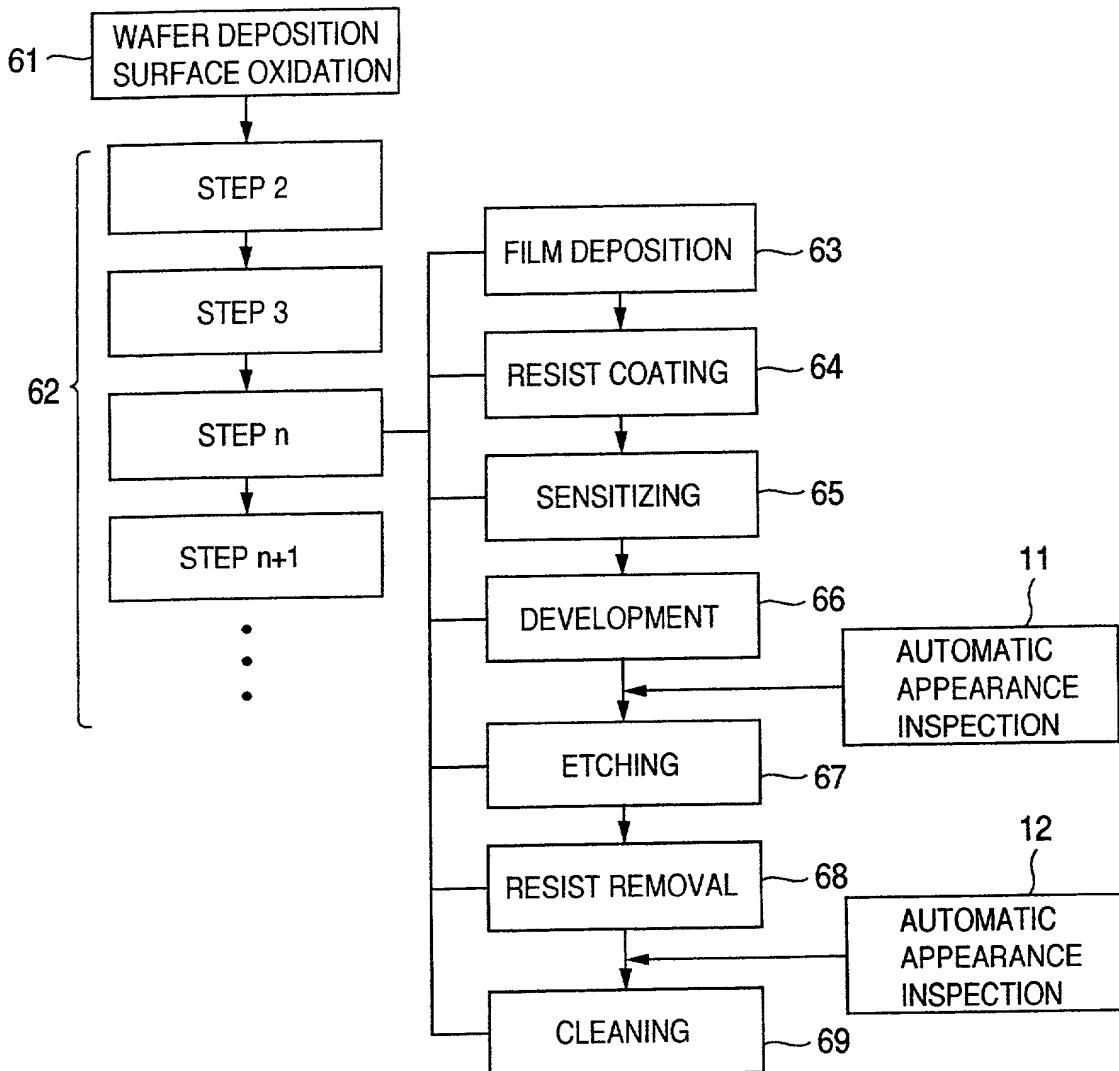


FIG.6

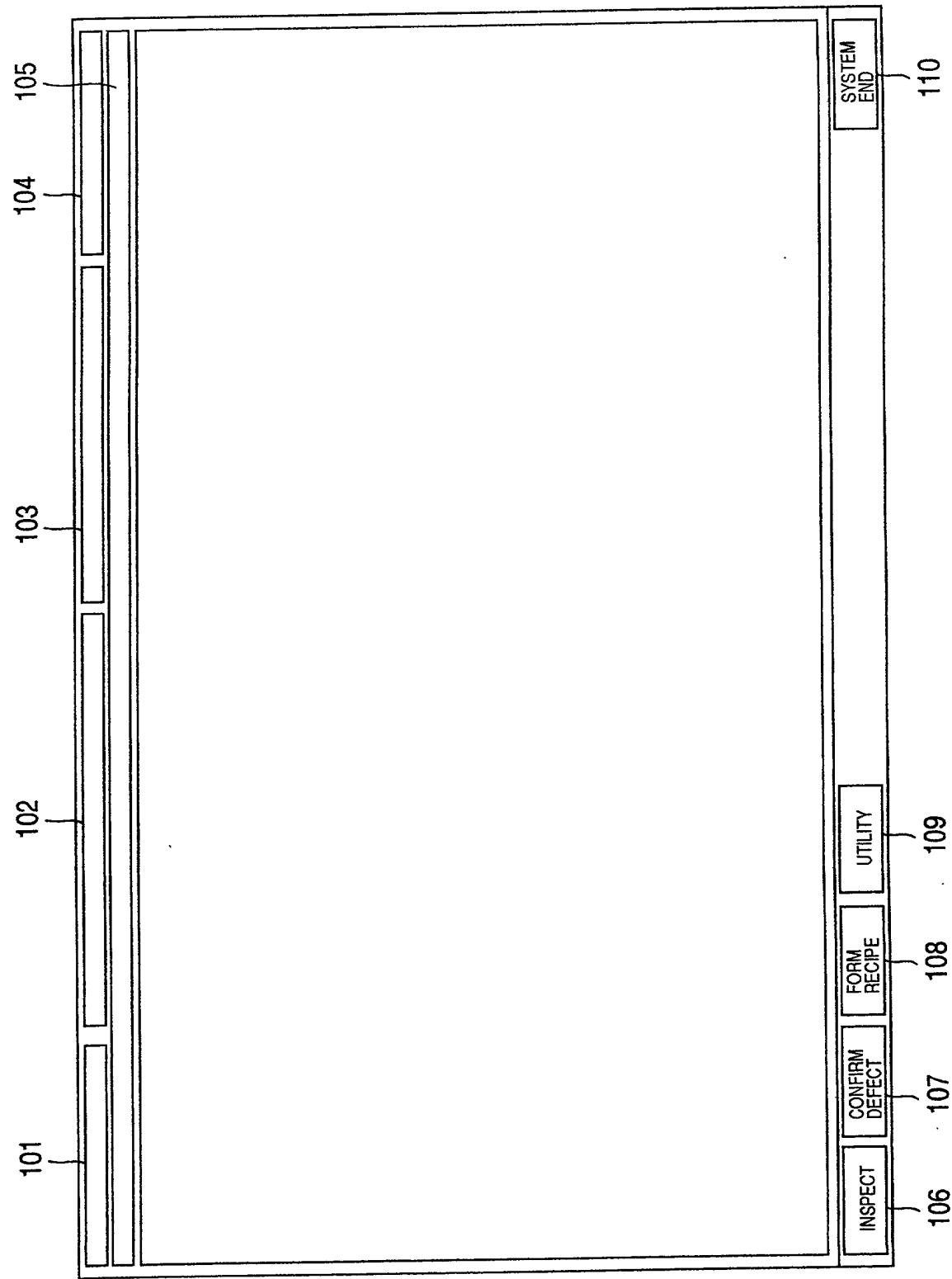


FIG.7

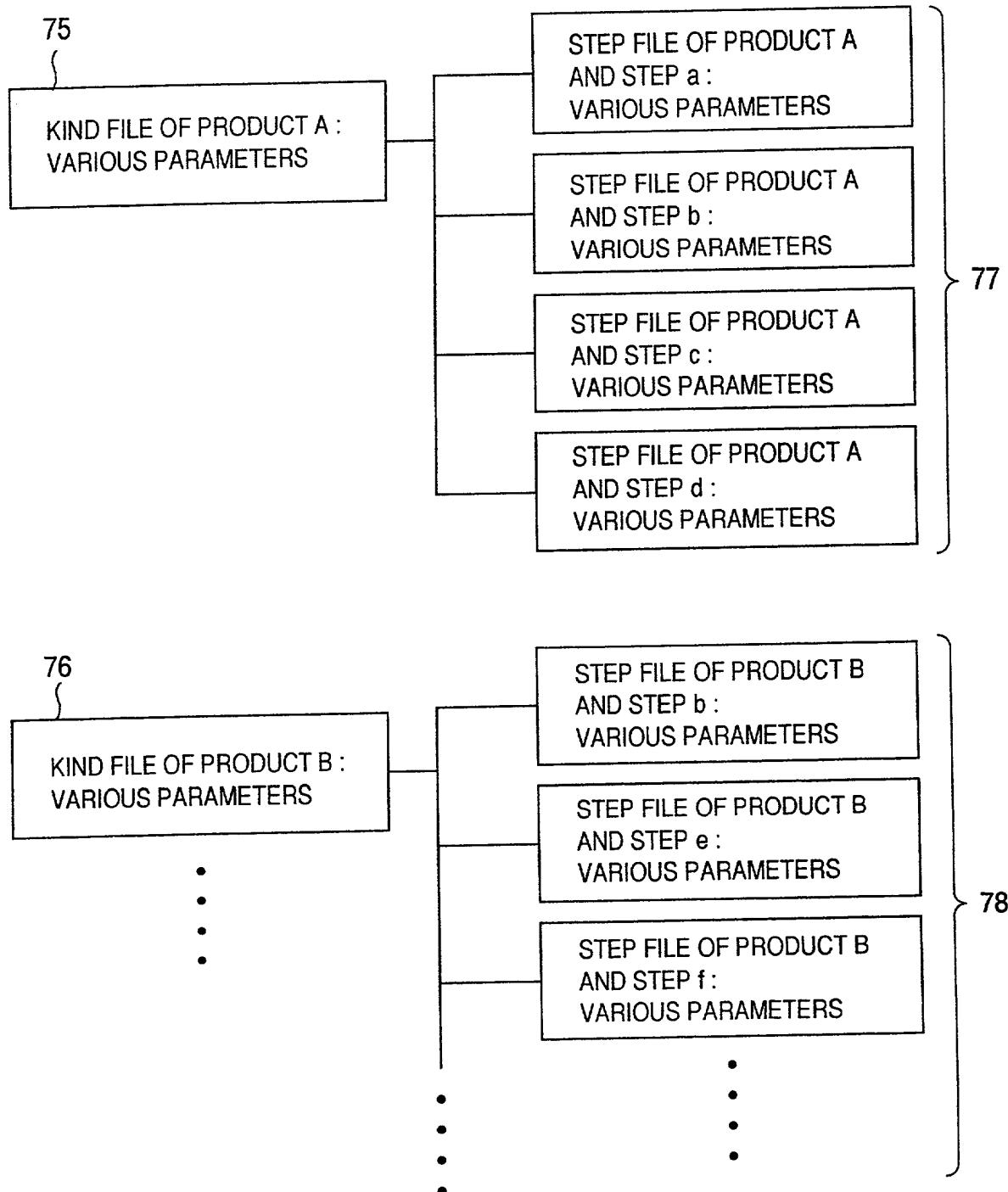


FIG.8

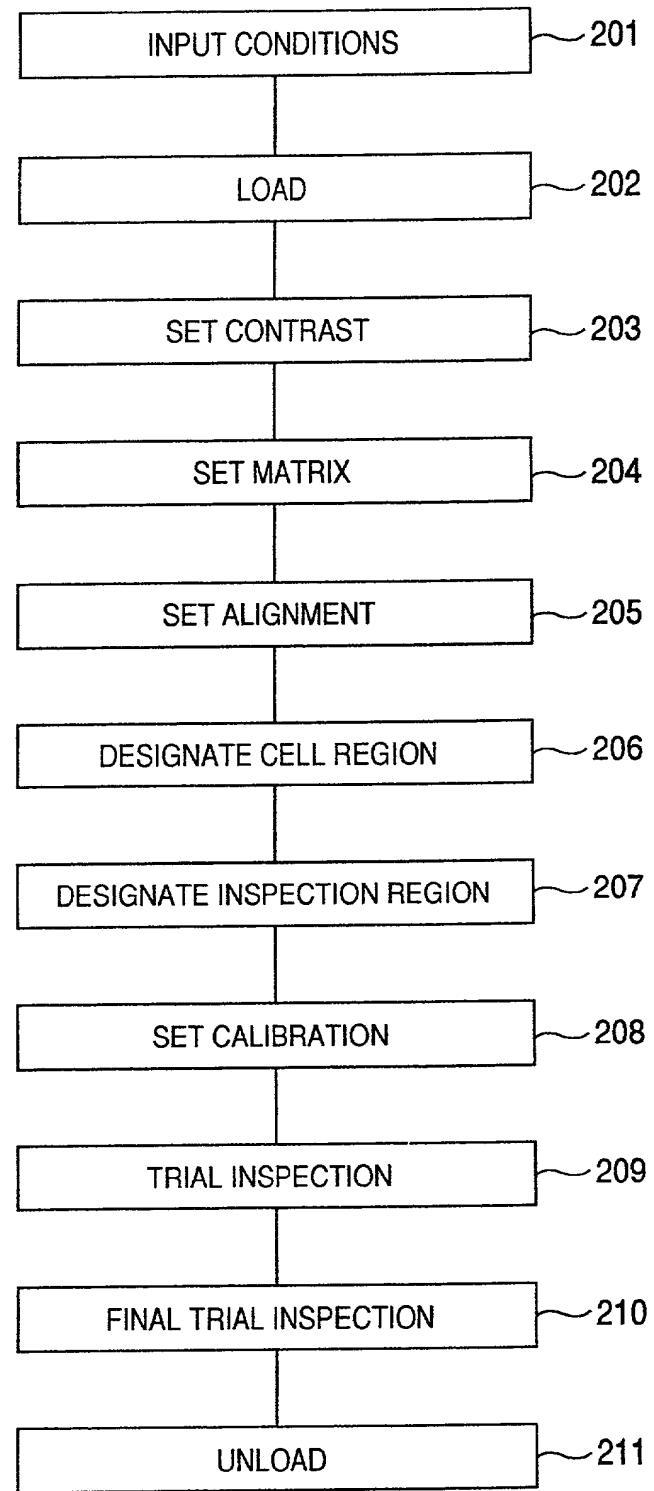


FIG.9

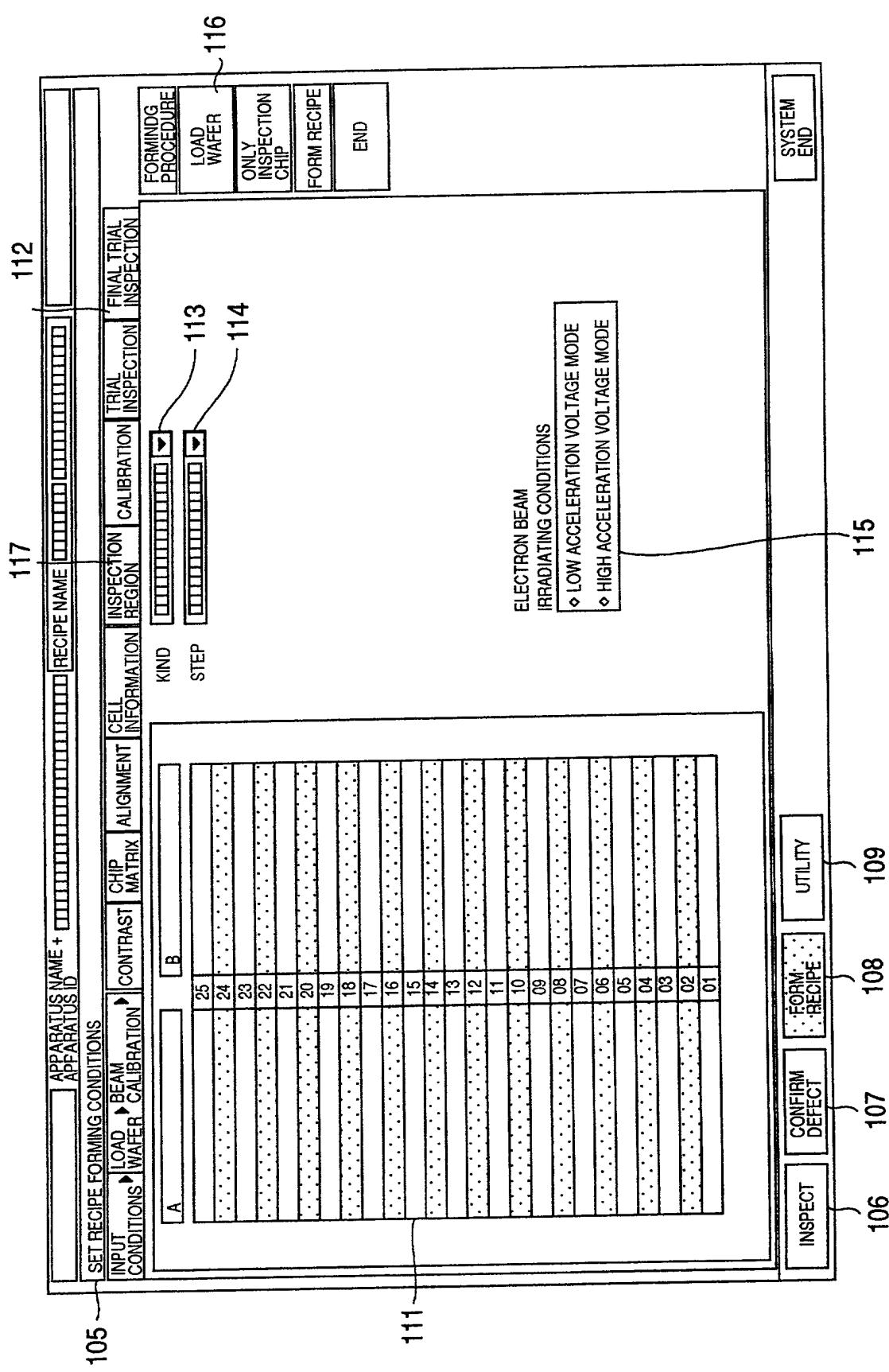


FIG. 10

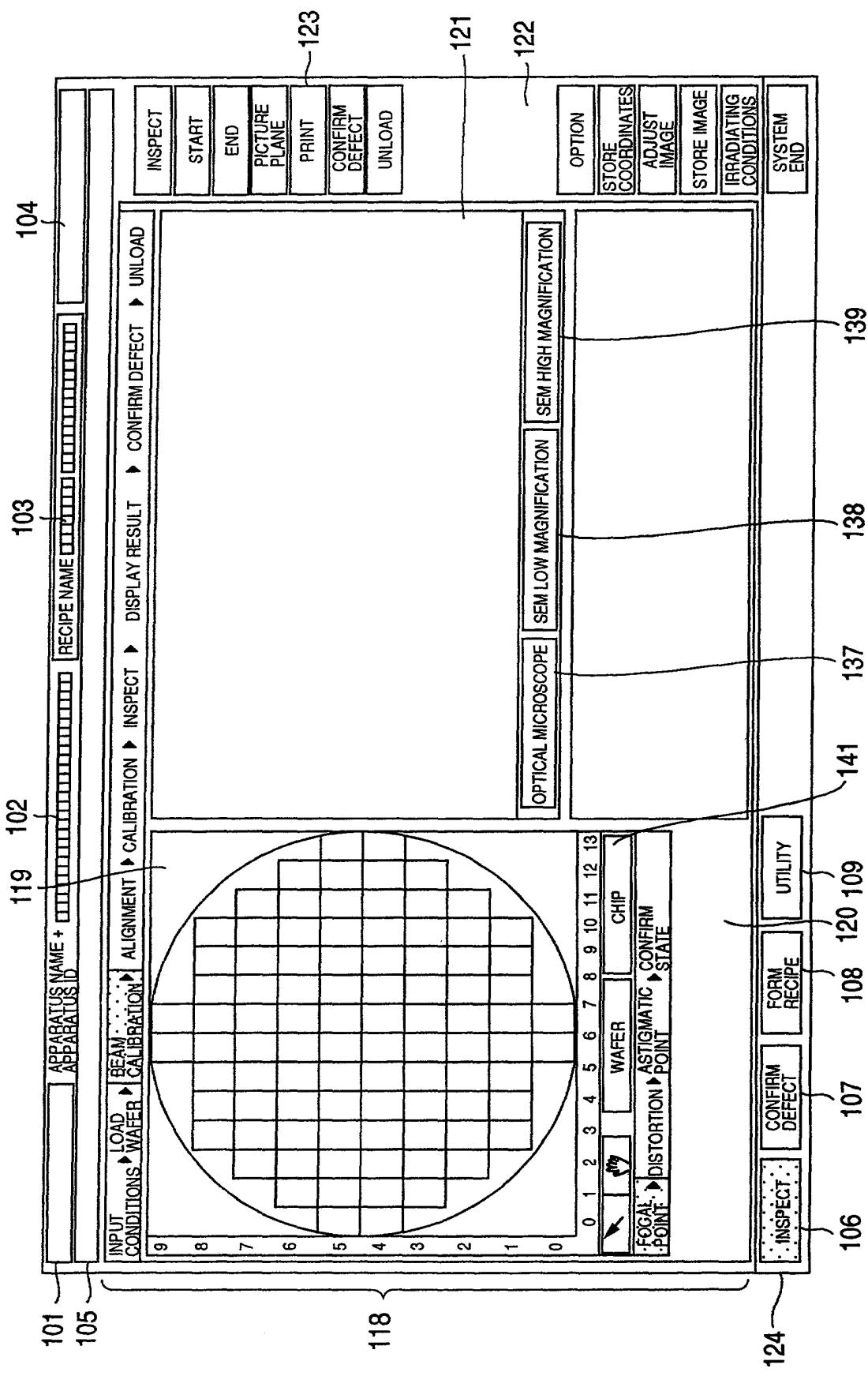


FIG.11

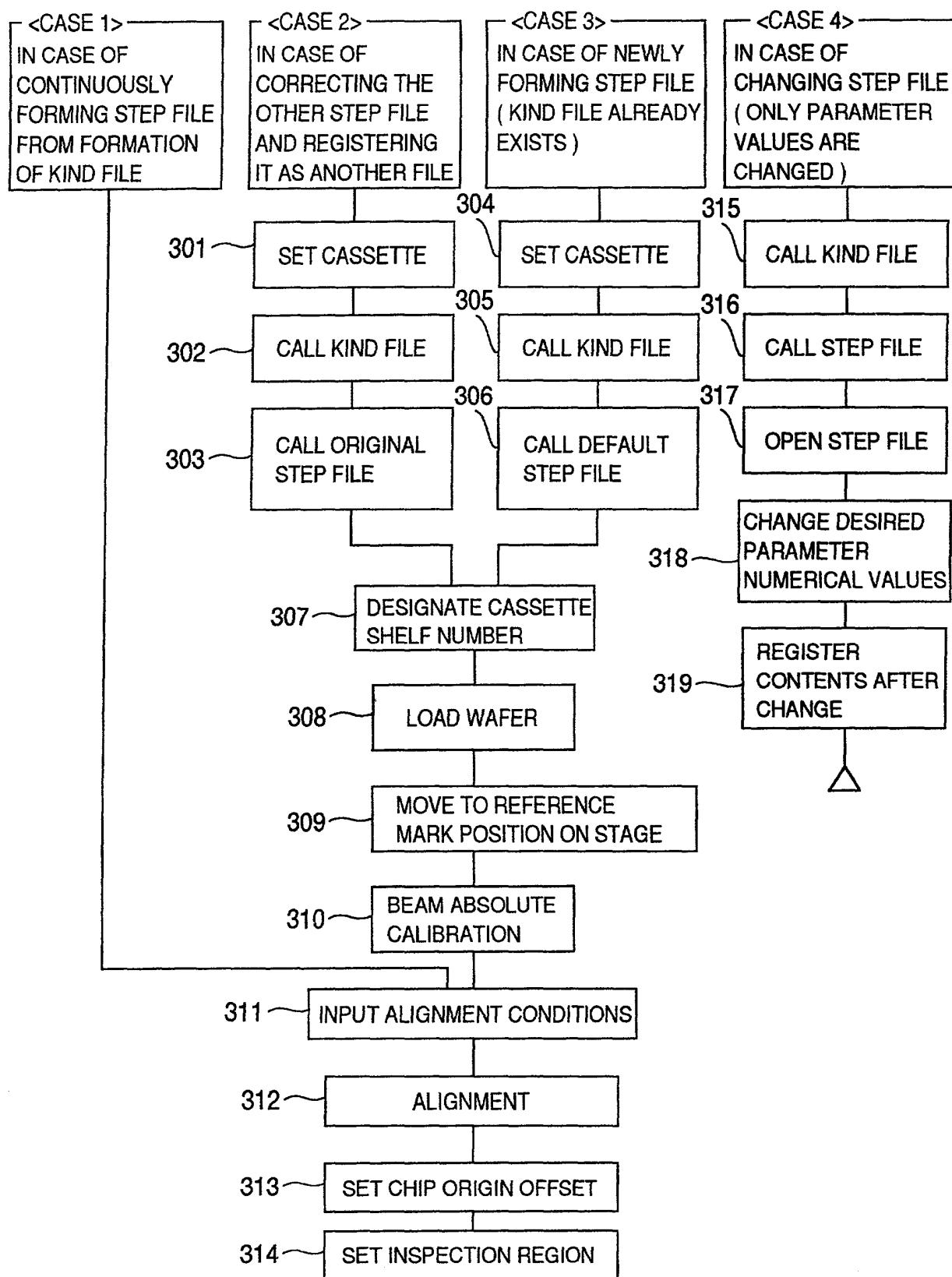


FIG.12

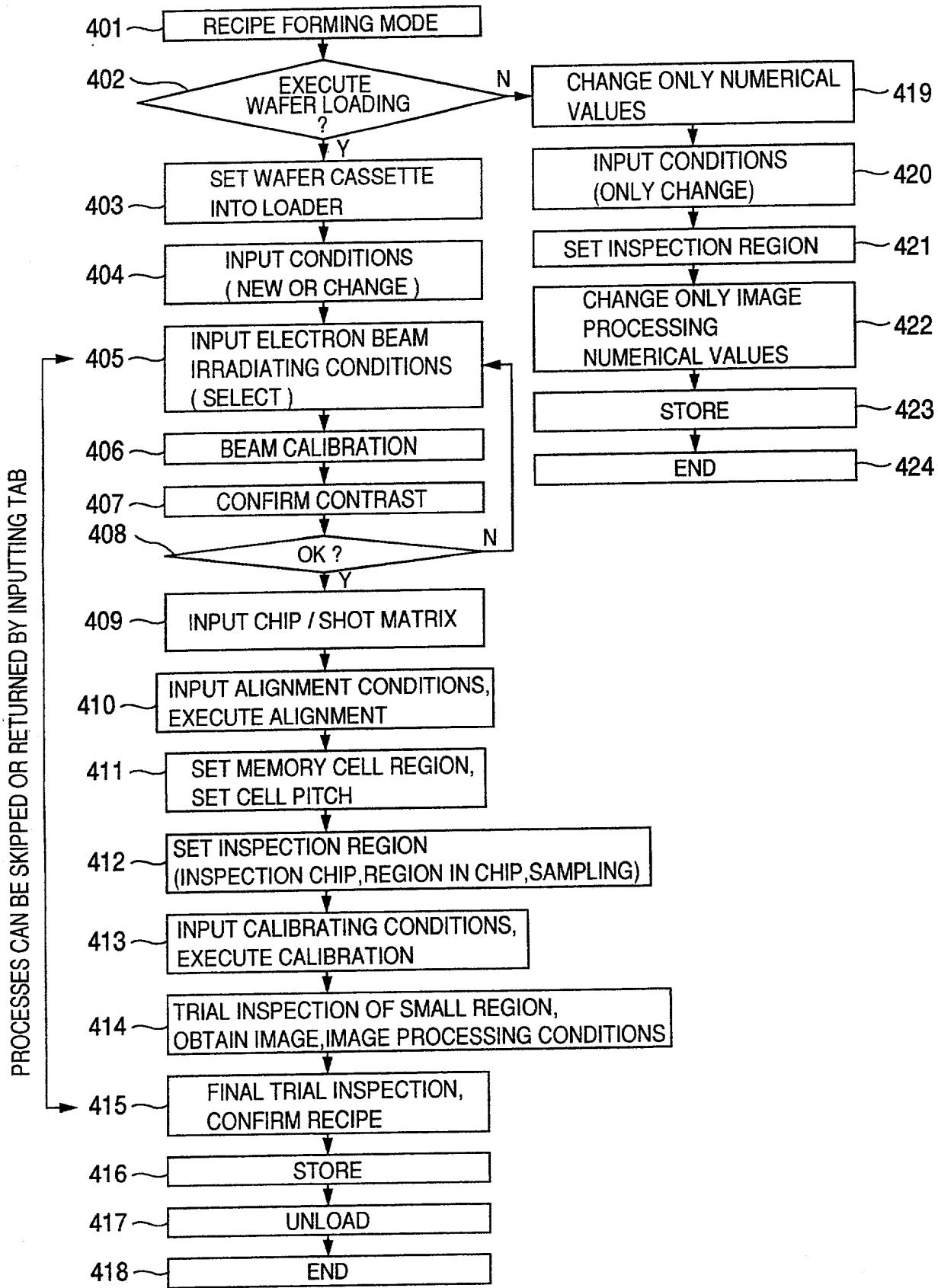


FIG.13

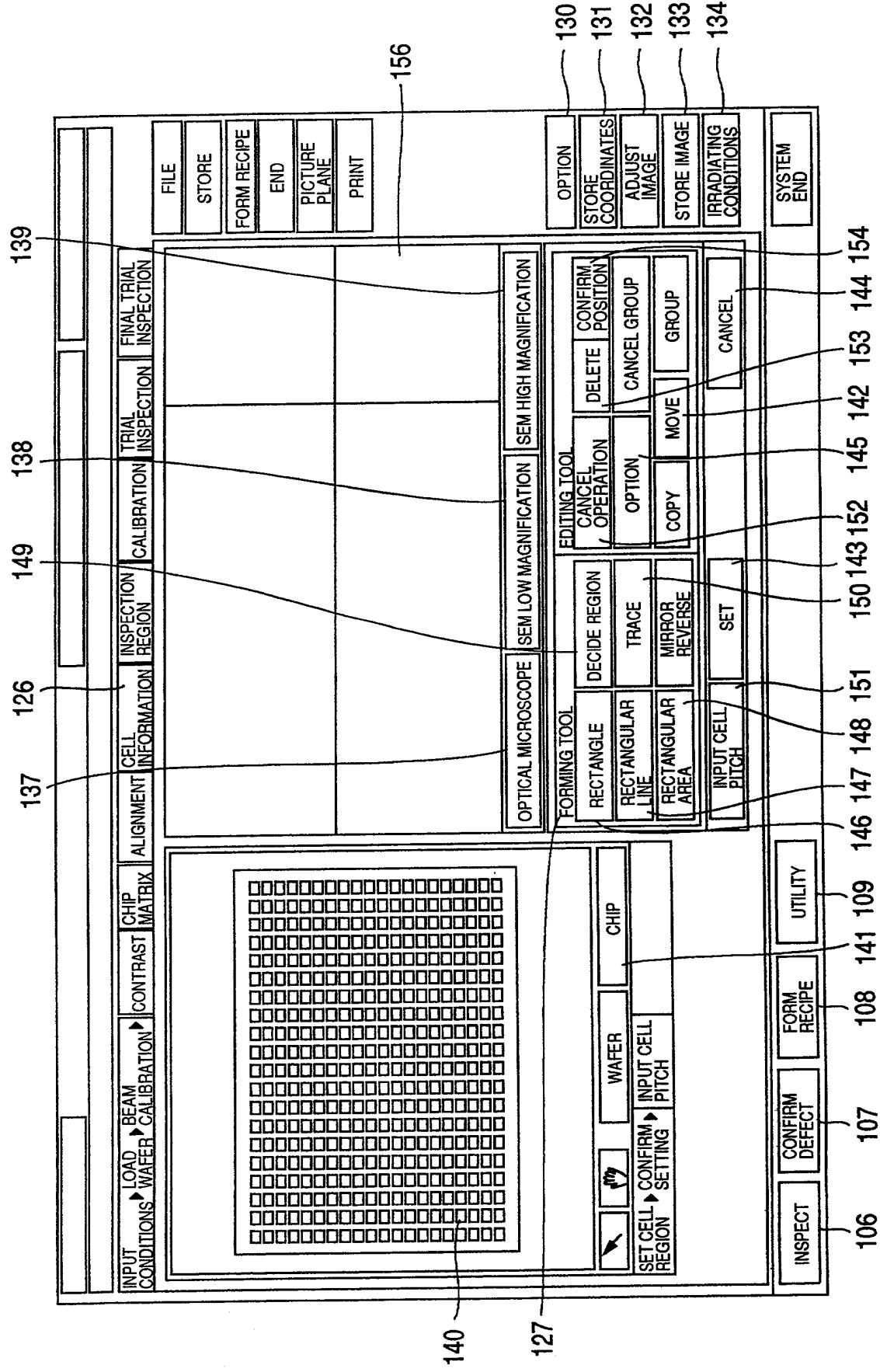


FIG.14

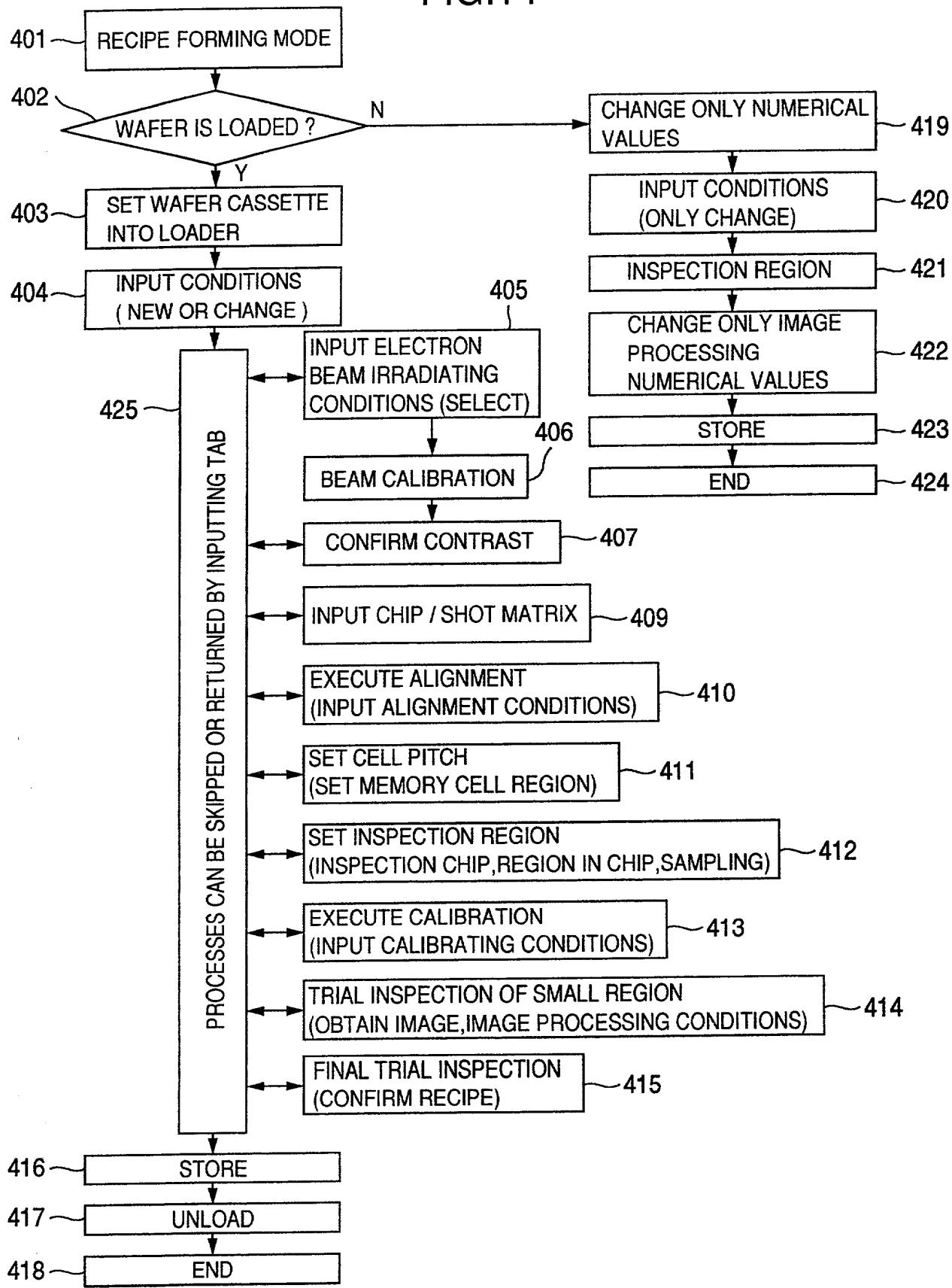


FIG.15

IRRADIATING CONDITIONS	
ELECTRON BEAM IRRADIATING CONDITIONS	
ACCELERATION VOLTAGE	<input type="text"/> <input type="button" value="▼"/>
BEAM CURRENT	<input type="text"/> <input type="button" value="▼"/>
OBTAIN SIGNAL	
THE NUMBER OF SIGNAL ADDING TIMES	<input type="text"/> <input type="button" value="▼"/> <input type="checkbox"/>
PIXEL SIZE	<input type="text"/> <input type="button" value="▼"/> μm
<input type="button" value="SET"/>	<input type="button" value="CANCEL"/>

FIG.16

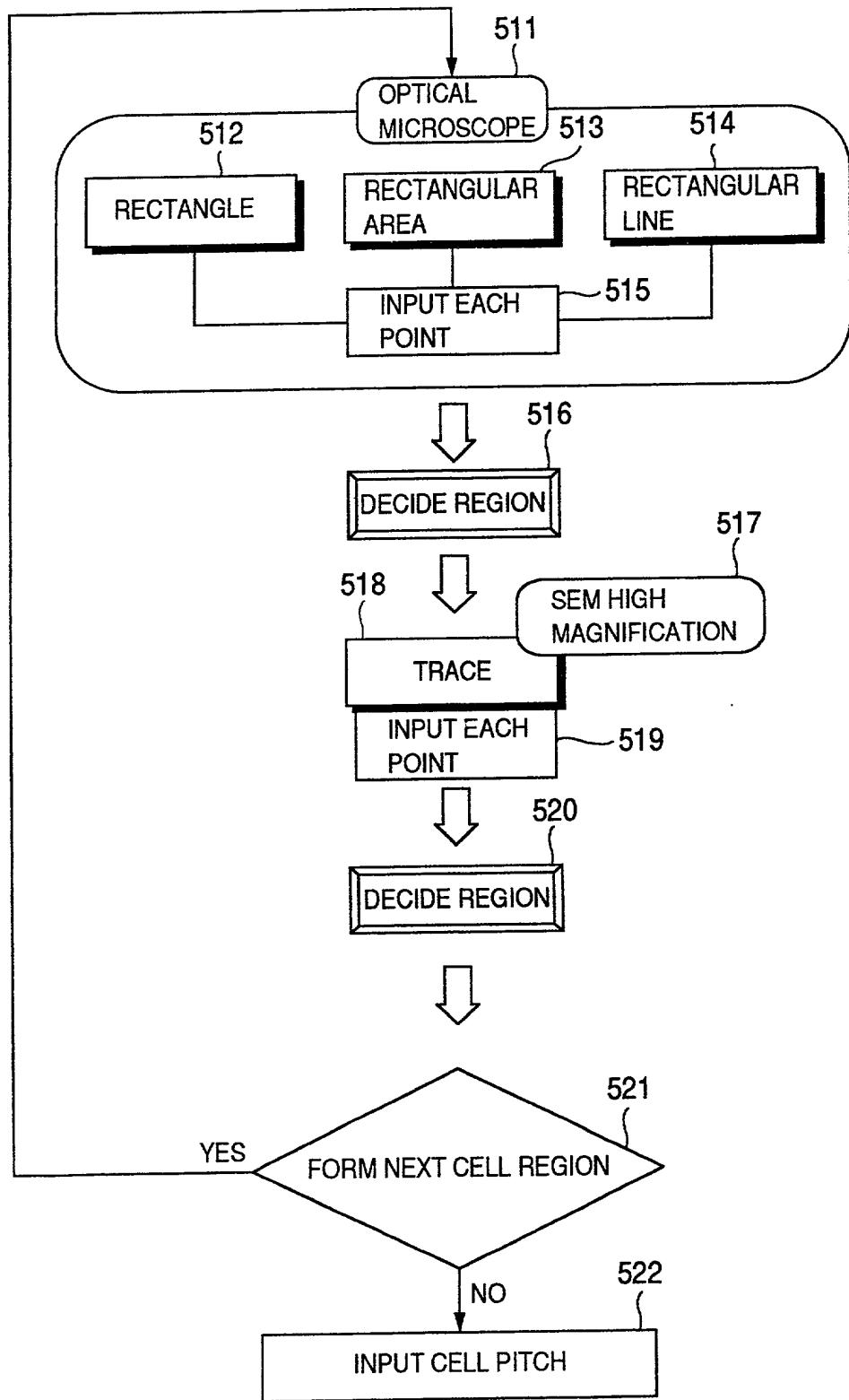


FIG.17

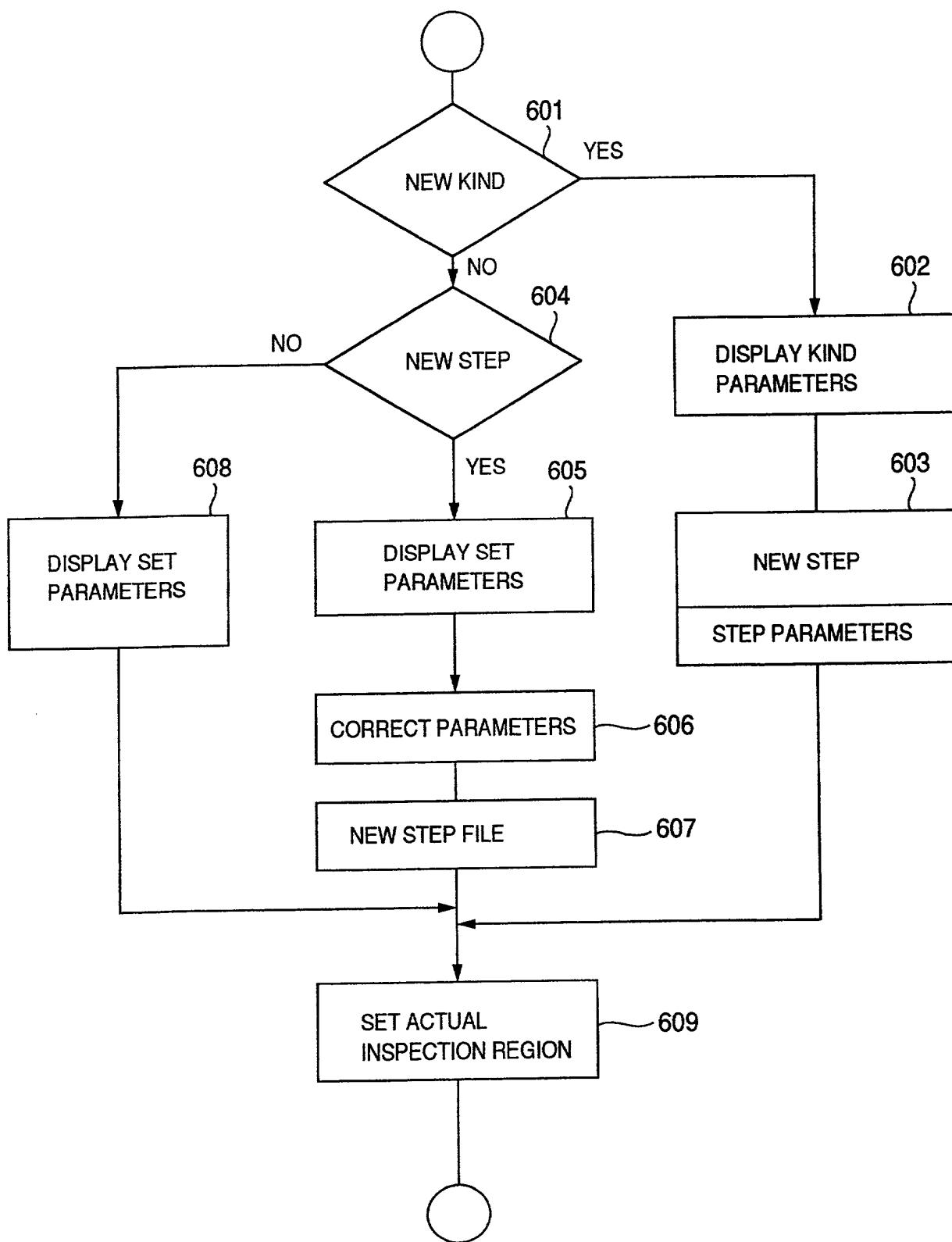


FIG.18

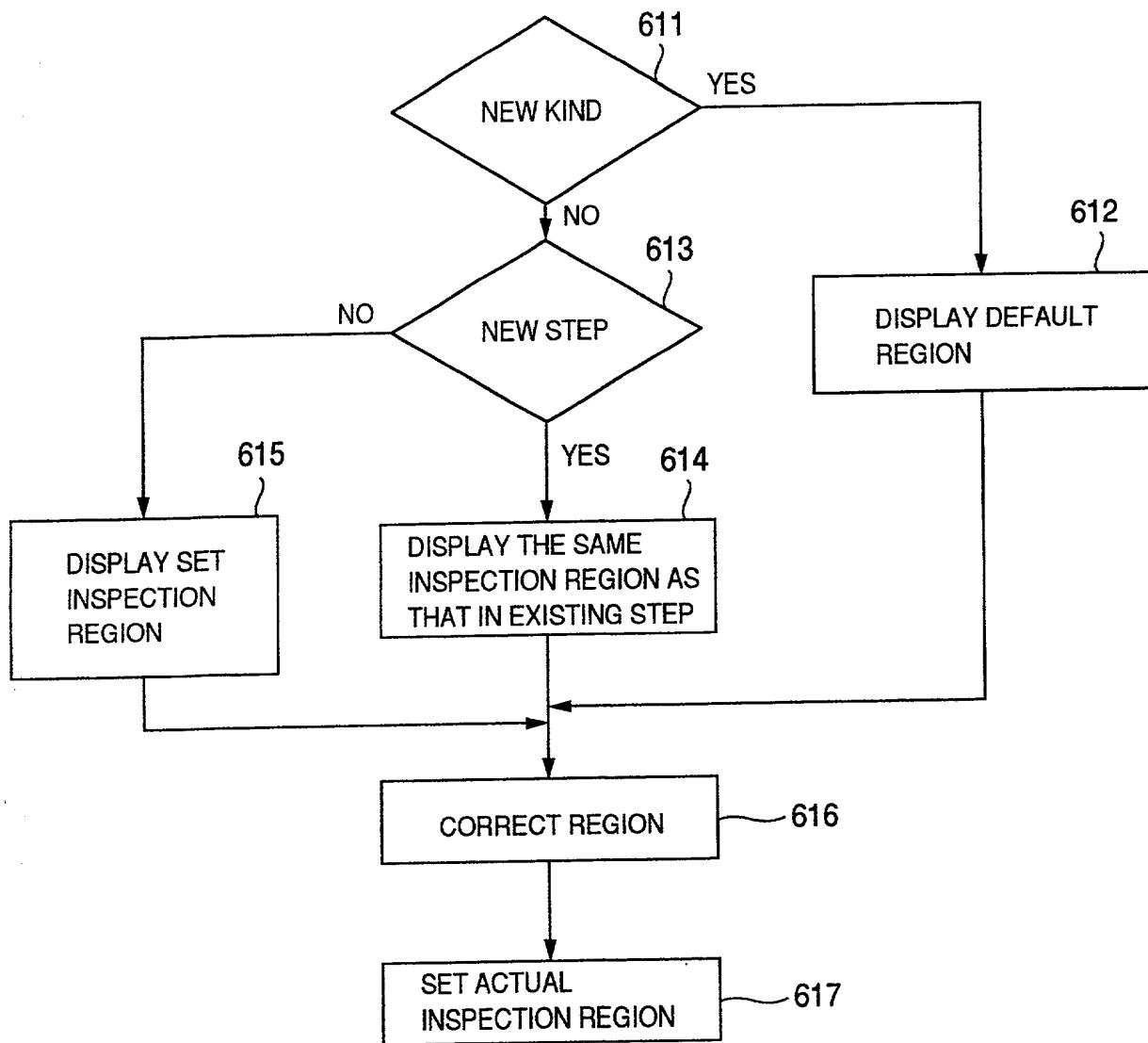


FIG.19

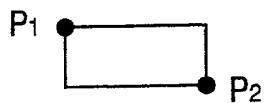


FIG.20

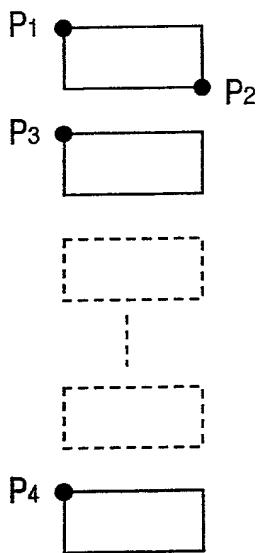


FIG.21

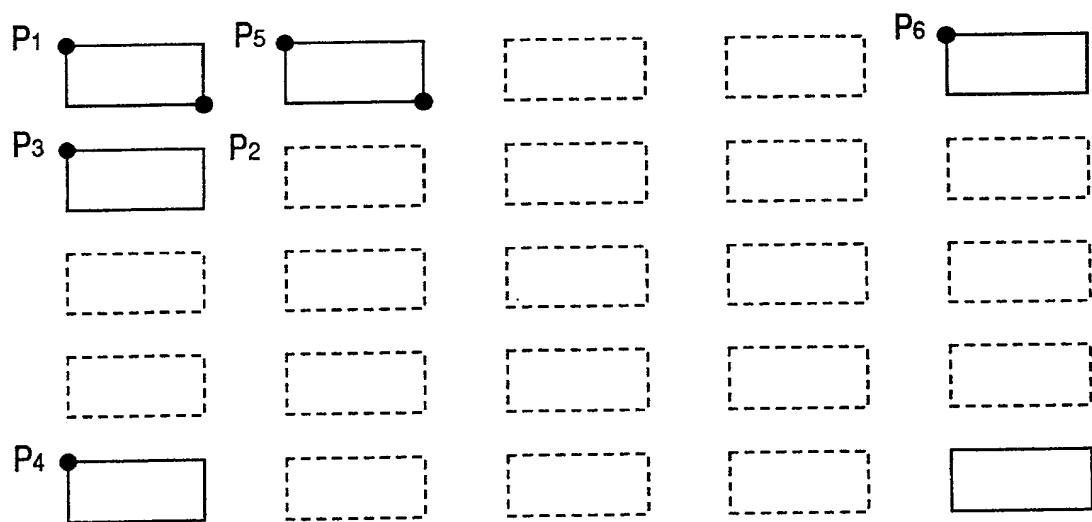


FIG.22

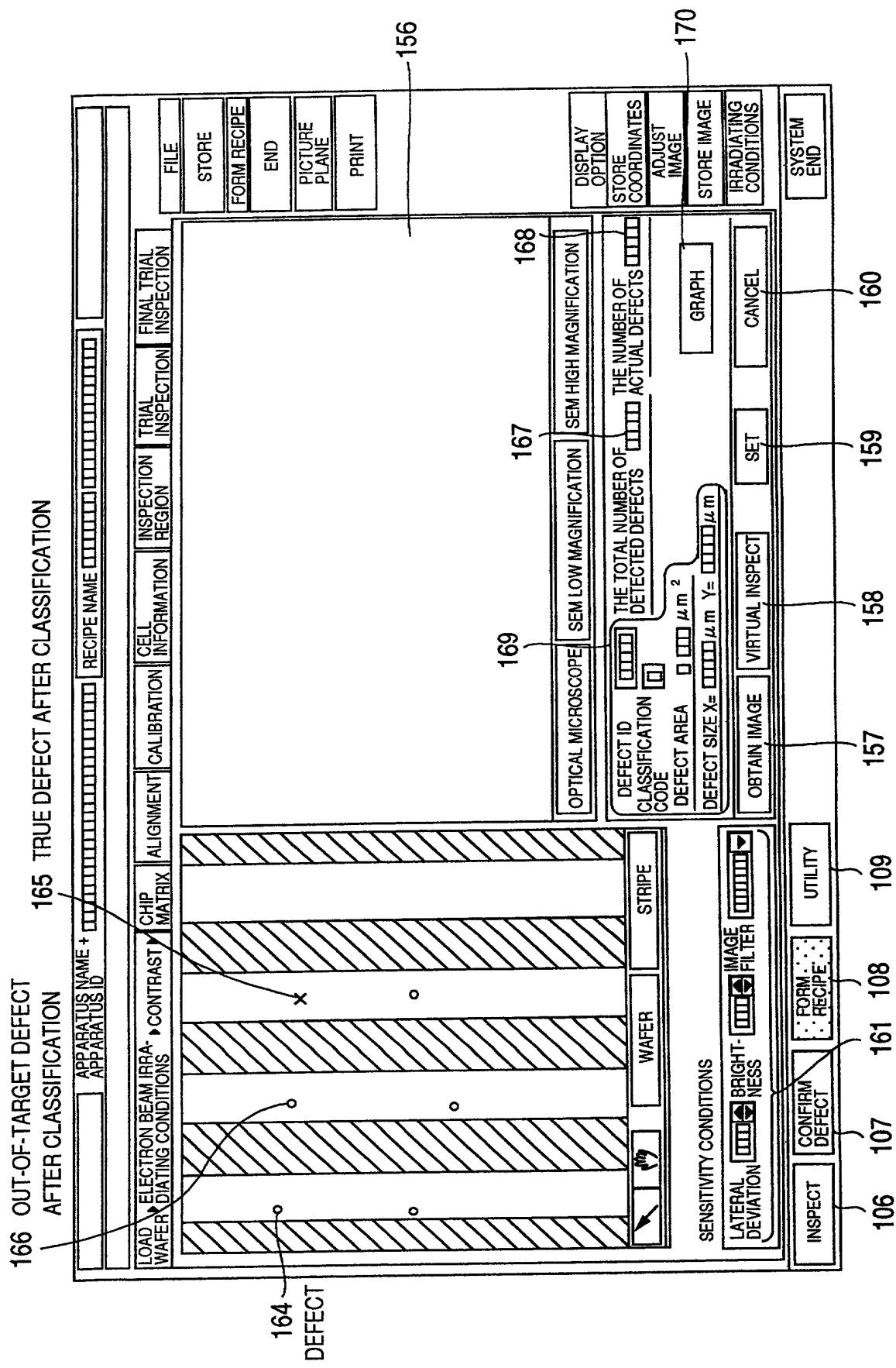


FIG. 23

OUT-OF-TARGET DEFECT
166 AFTER CLASSIFICATION

165 TRUE DEFECT AFTER CLASSIFICATION

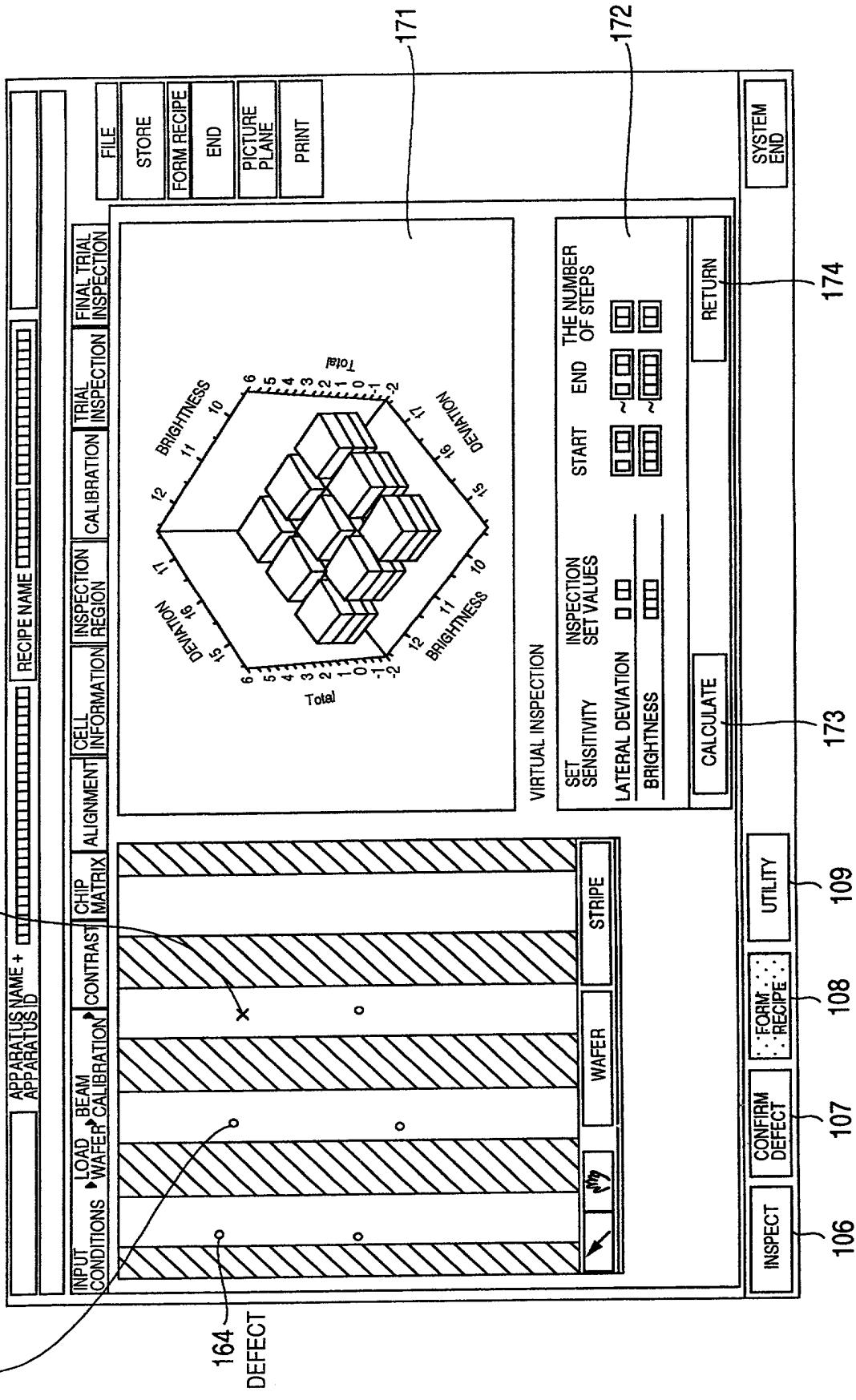
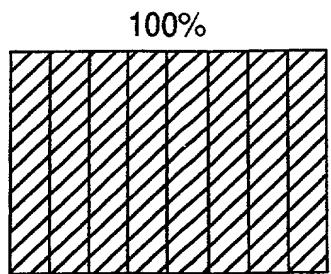
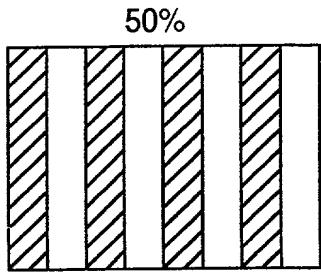


FIG.24A



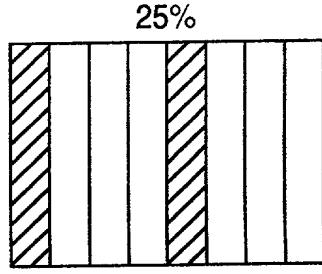
**SCAN ALL
STRIPES**

FIG.24B



**SCAN EVERY
OTHER STRIPE**

FIG.24C



**SCAN EVERY
FOURTH STRIPE**

FIG.25

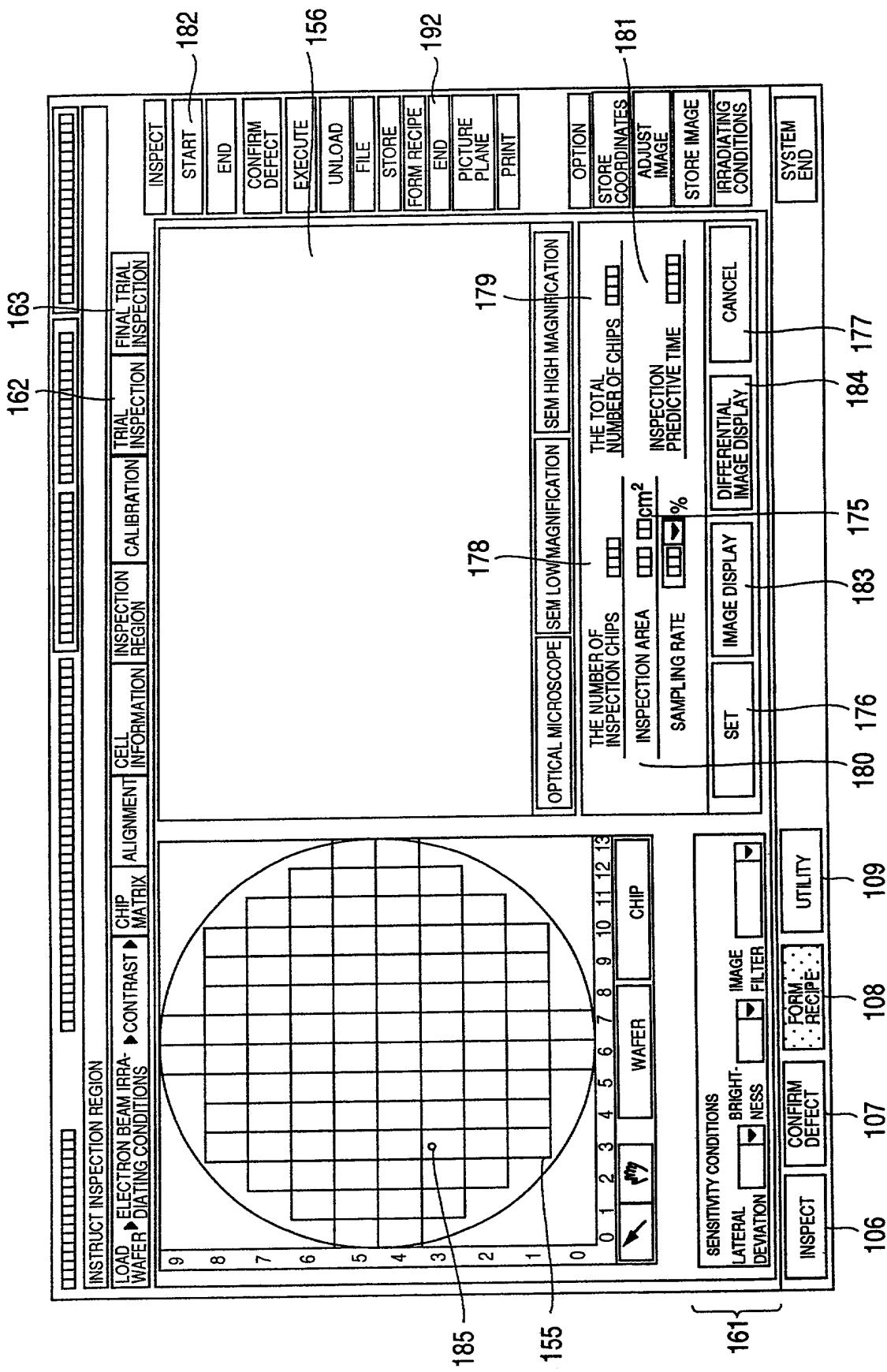


FIG.26

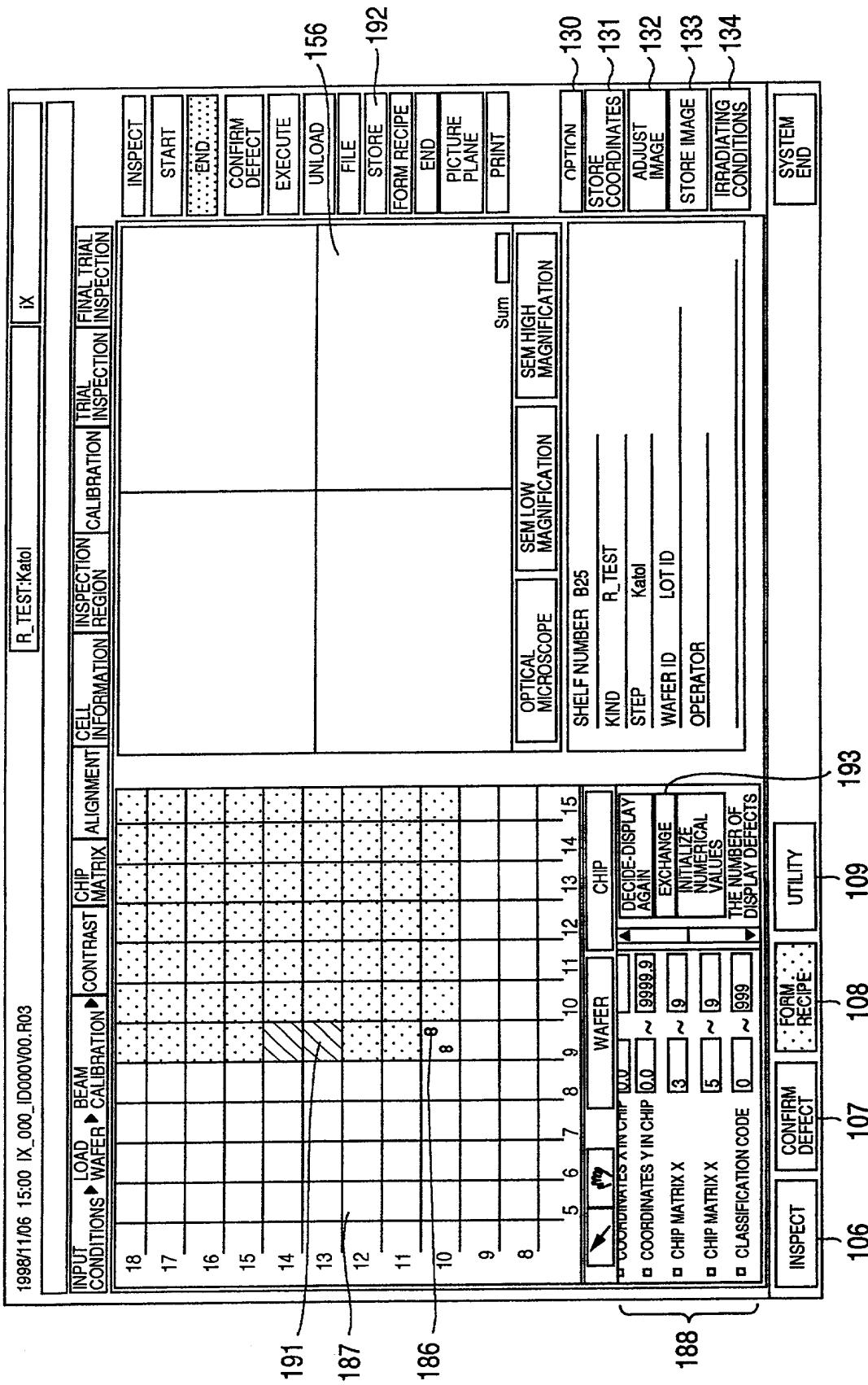


FIG.27

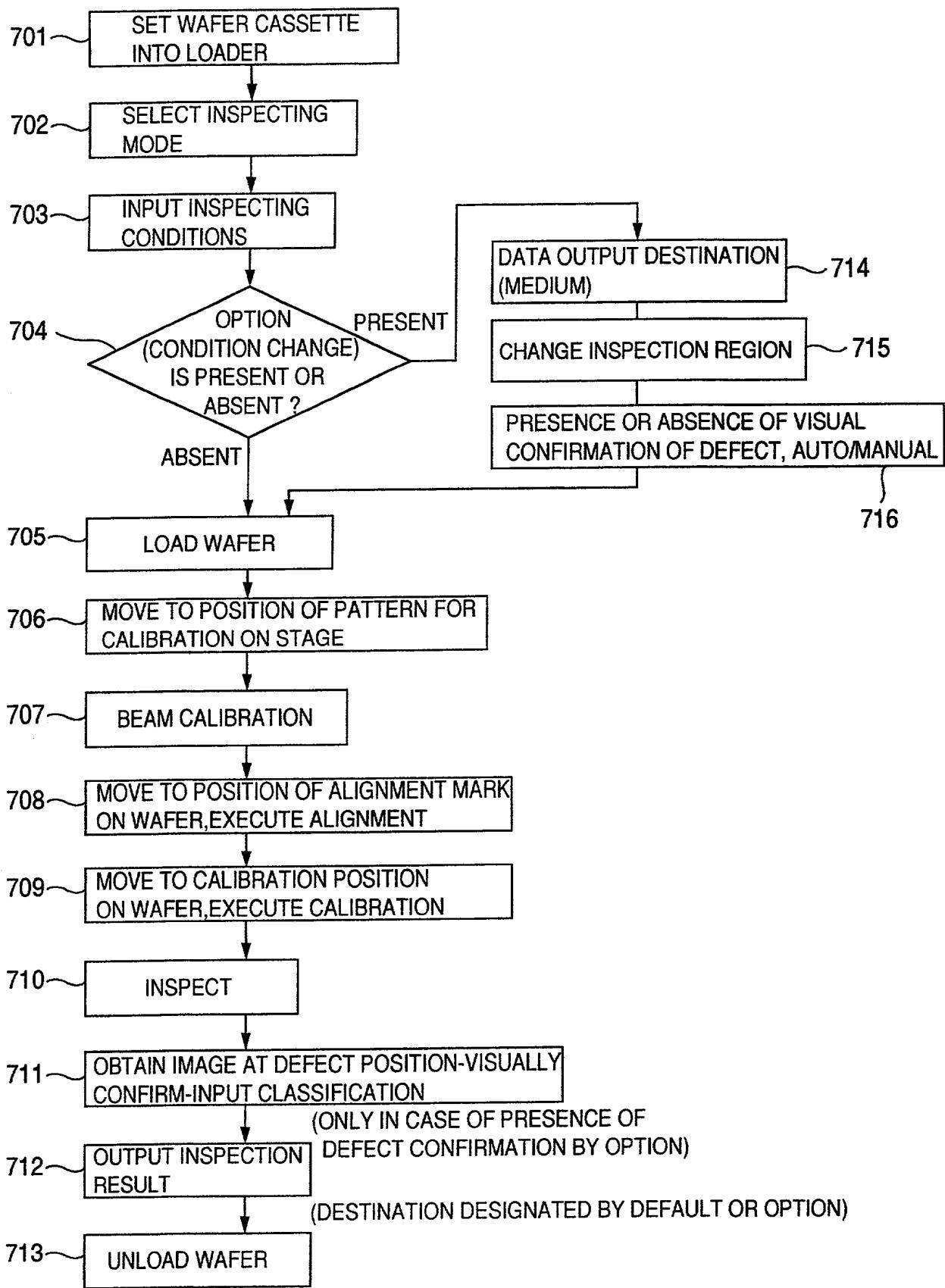


FIG.28

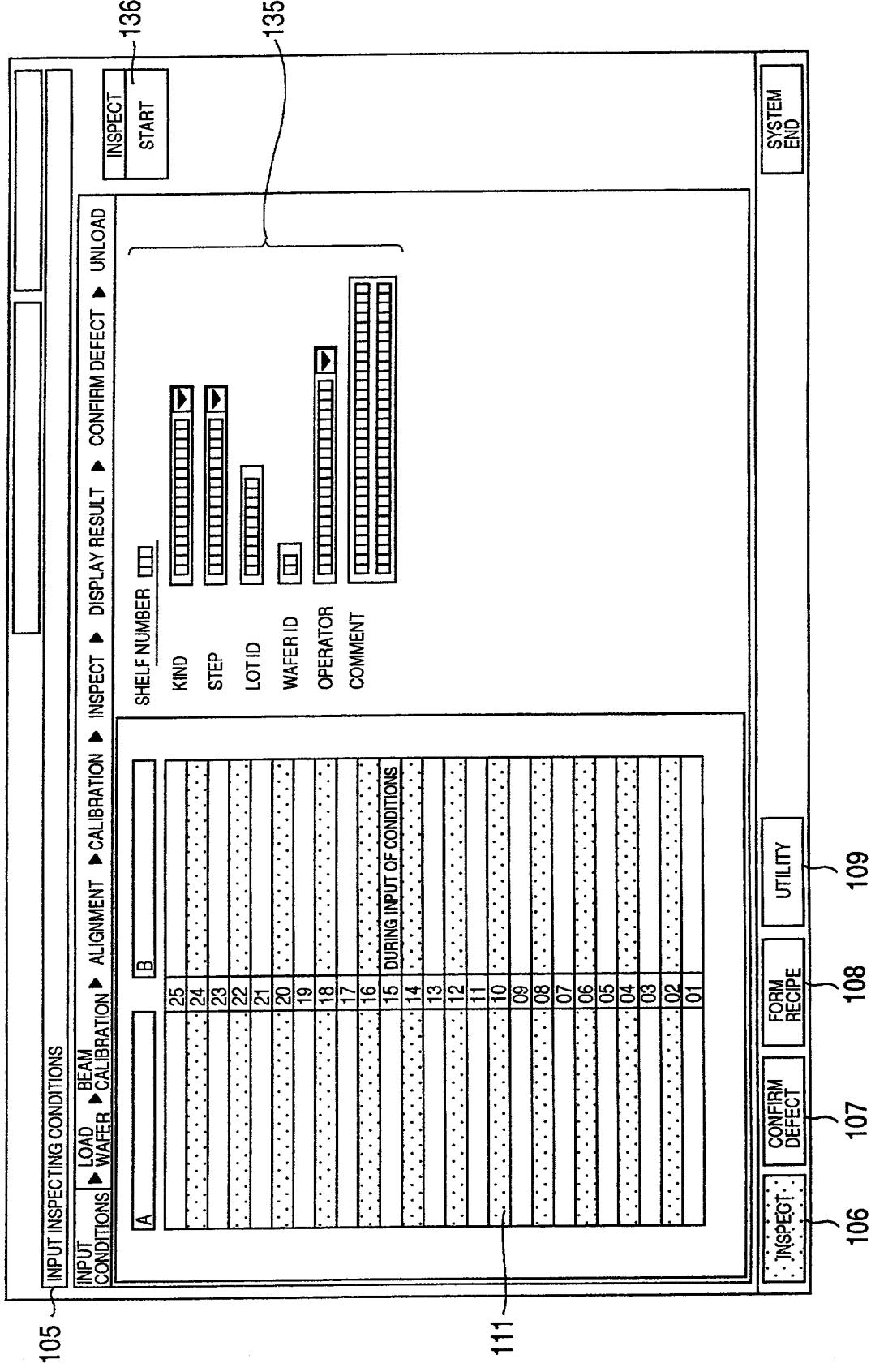


FIG. 29

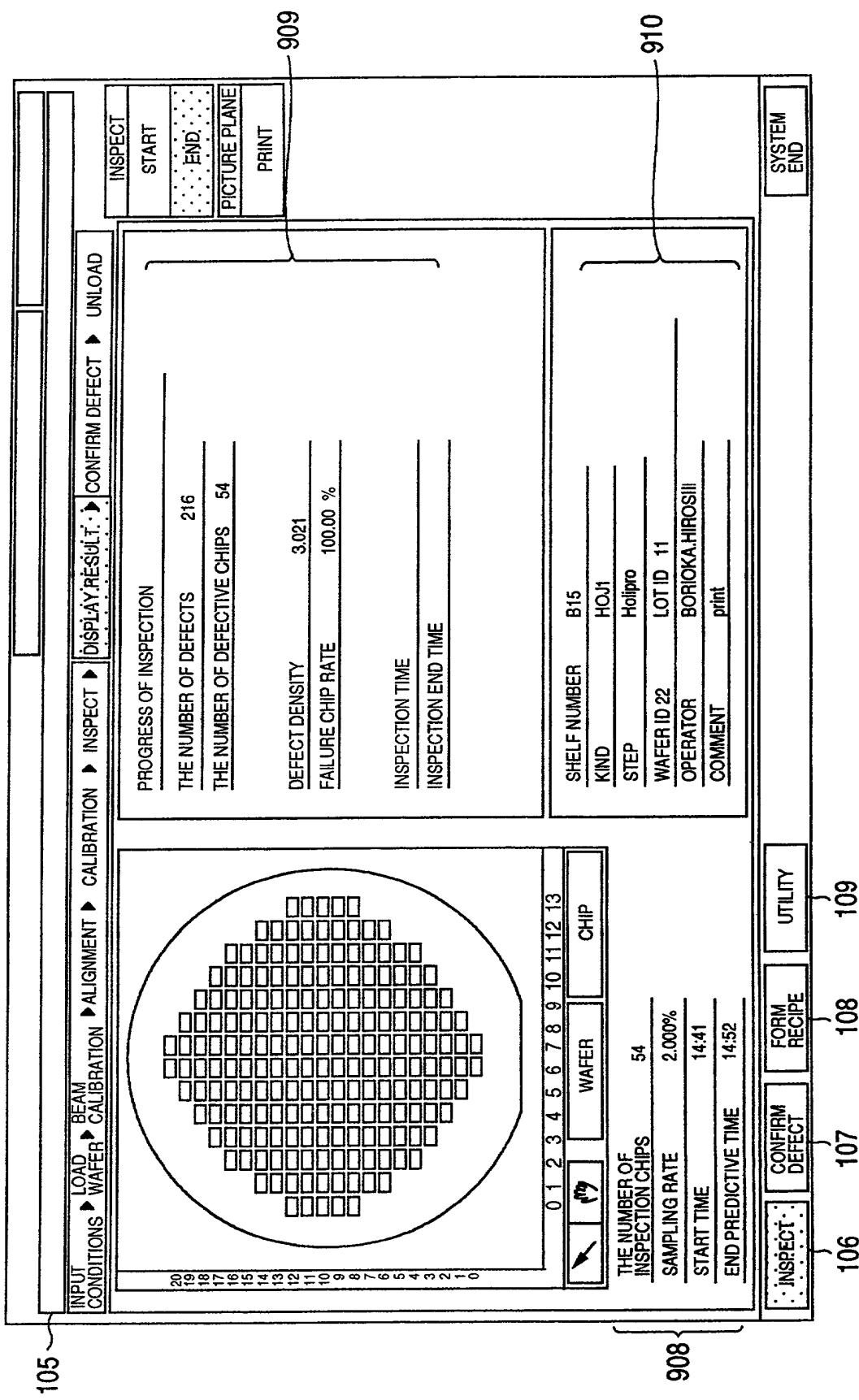


FIG.30

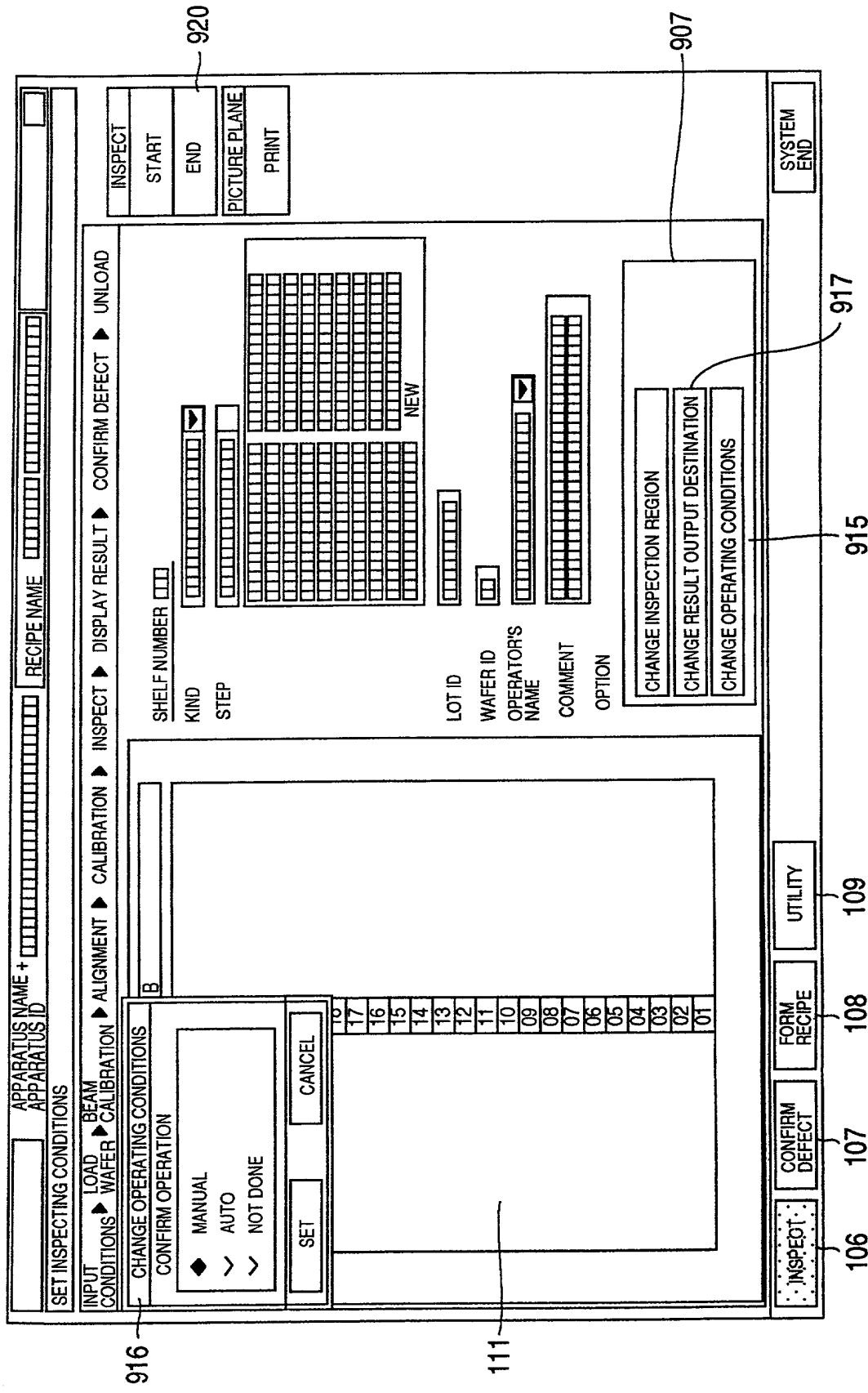


FIG.31

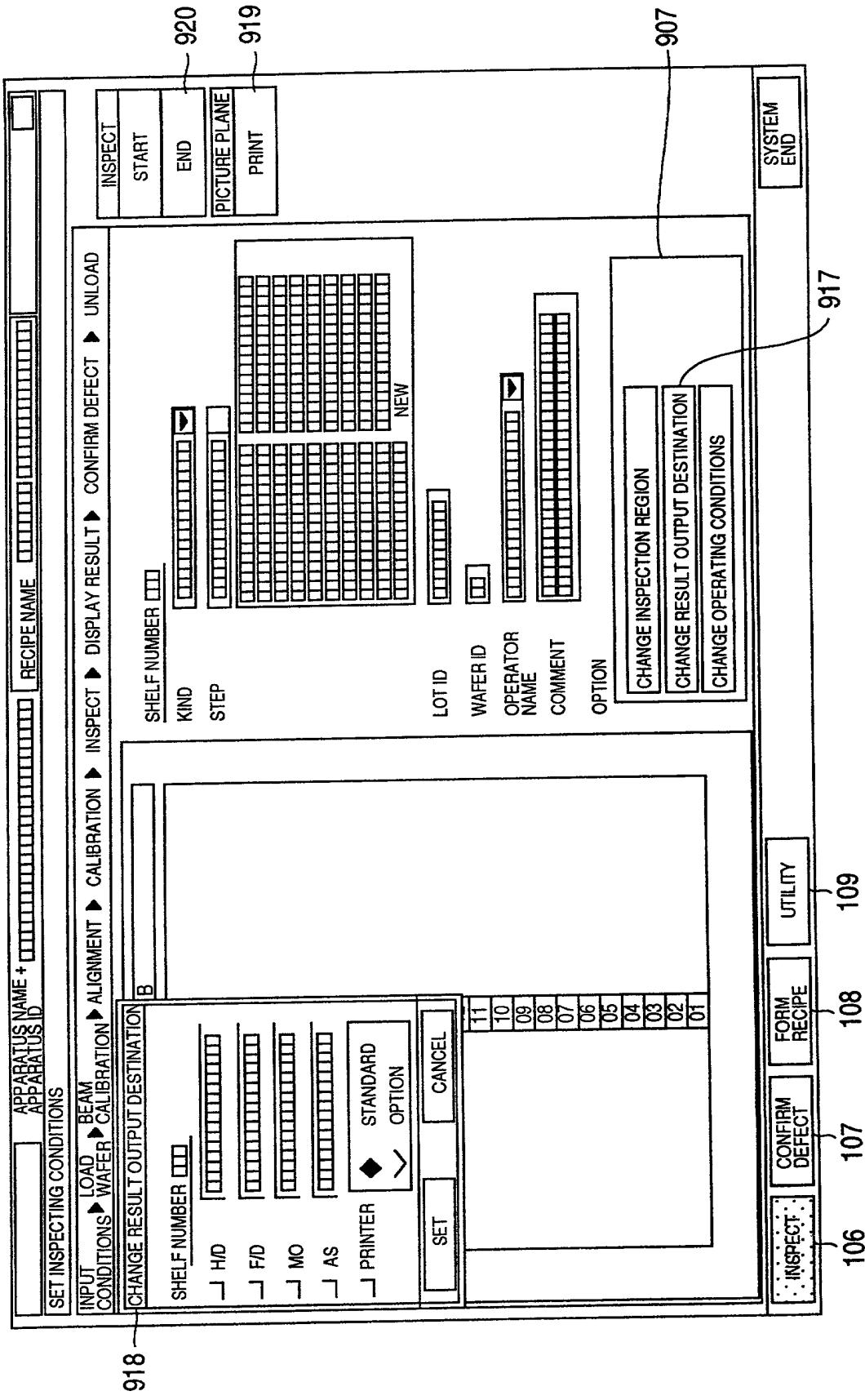


FIG. 32

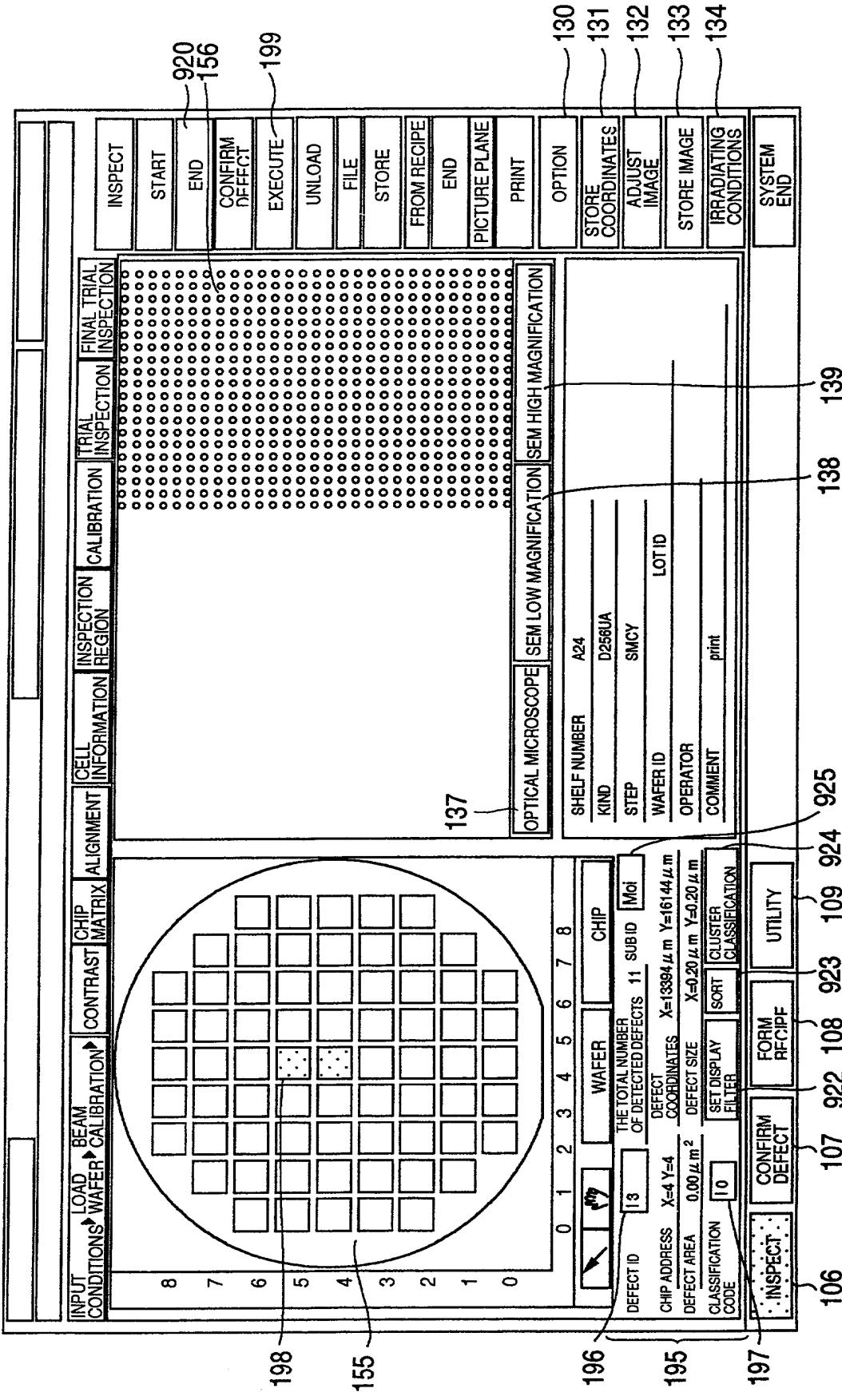


FIG.33

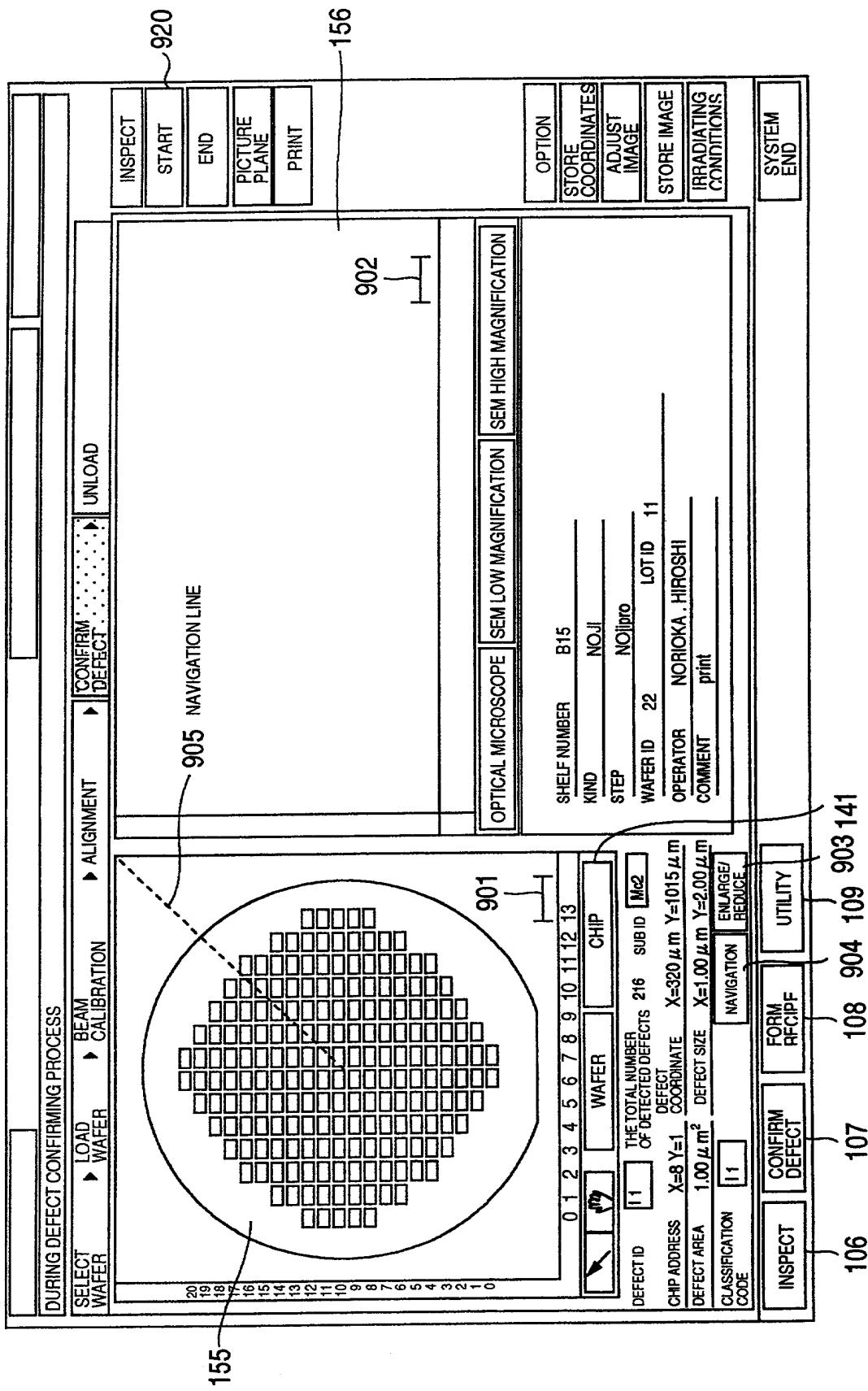


FIG.34

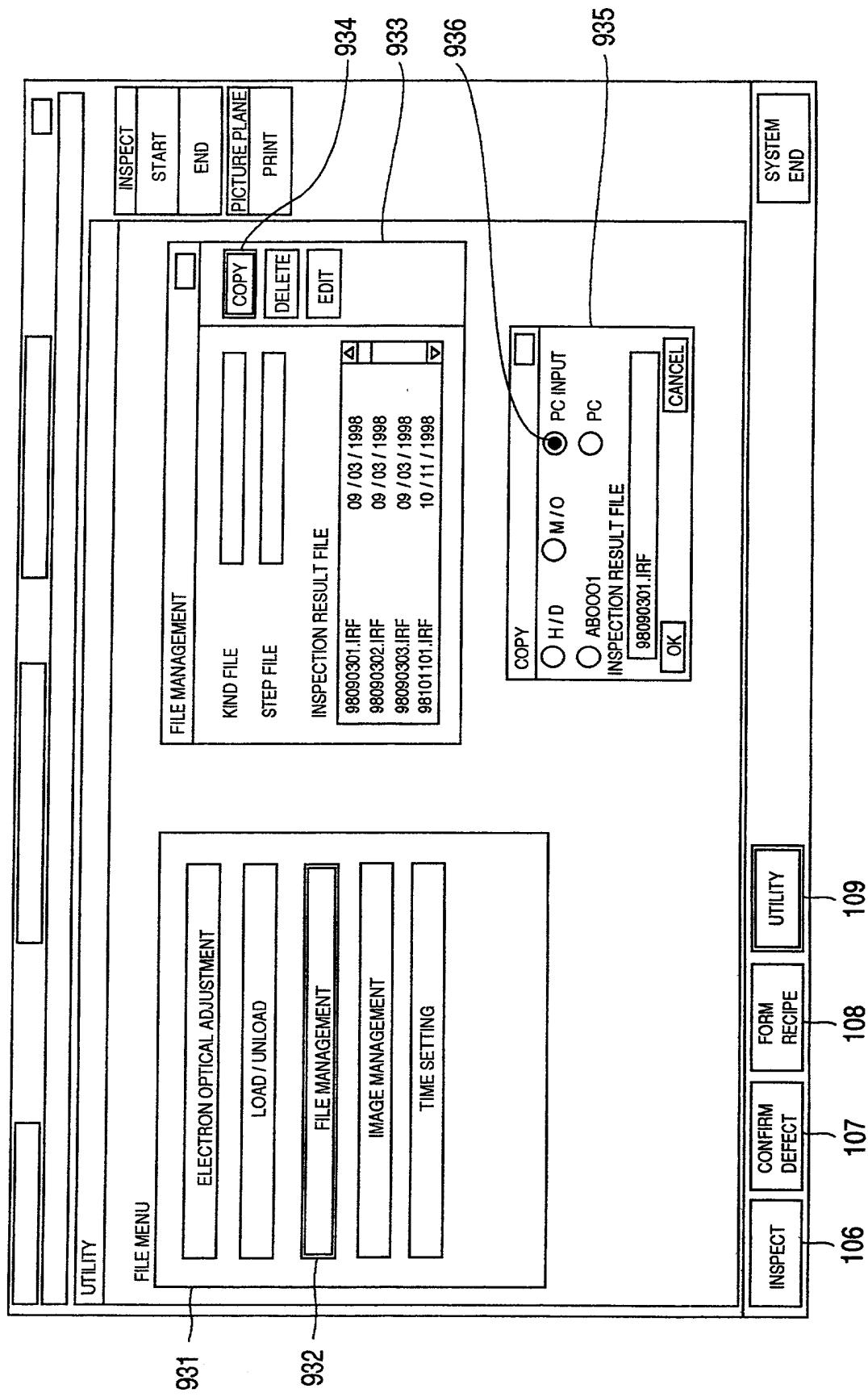


FIG.35

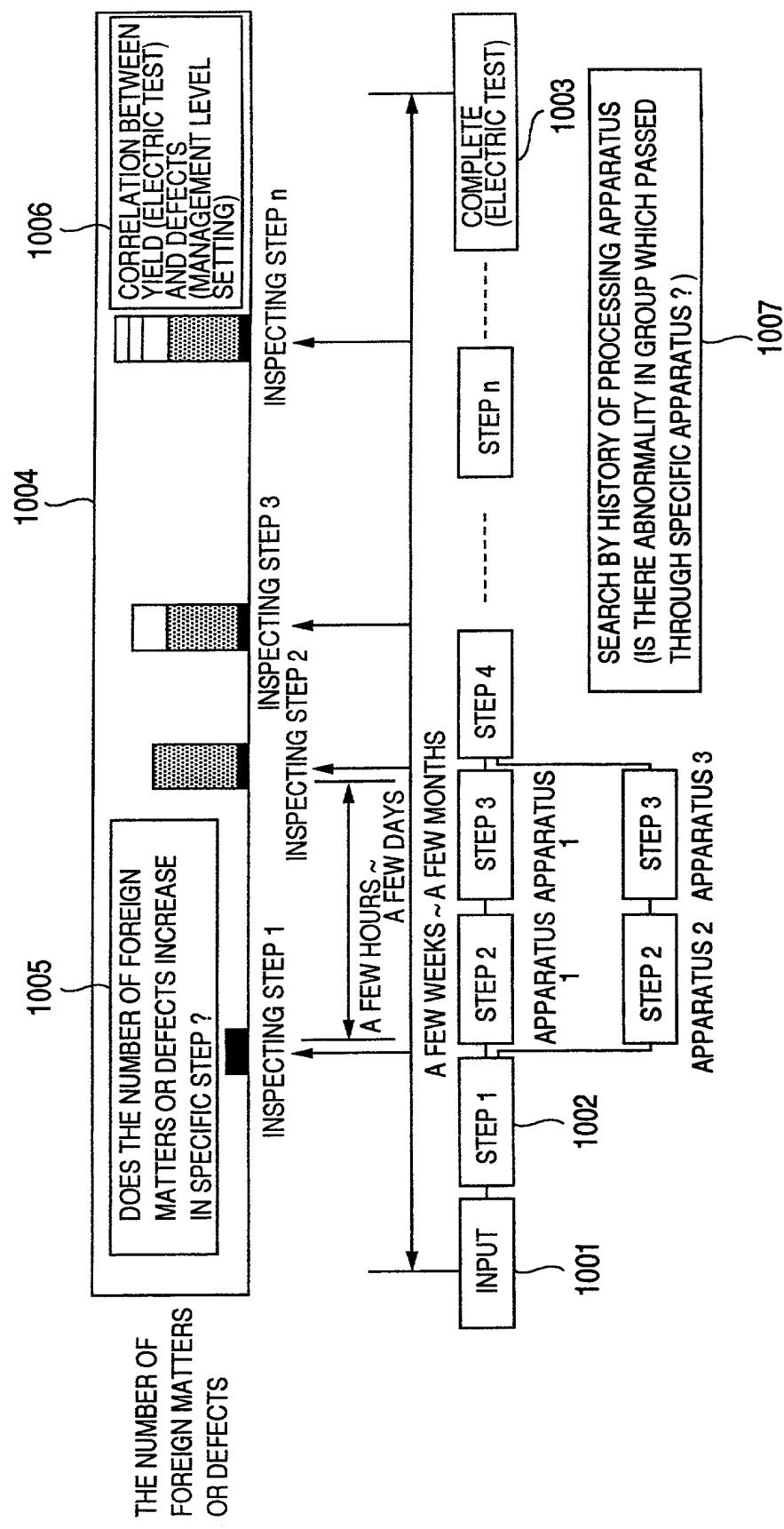


FIG.36

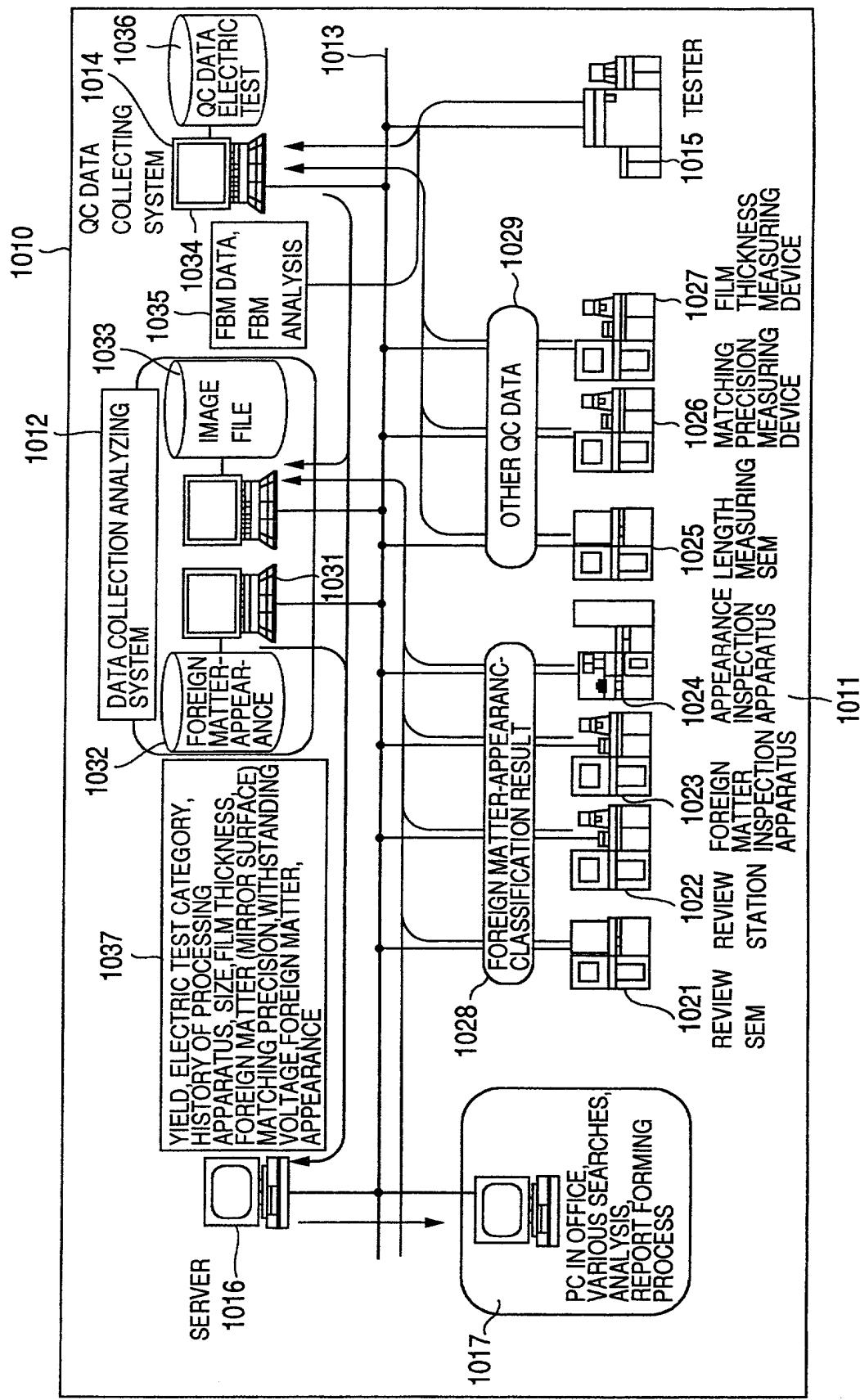


FIG.37

